

University of Rochester undergraduate students are expected to complete a formal set of coursework (a major, a minor, or a cluster) in each of the three academic divisions: Humanities, Social Sciences, Natural Sciences and Engineering.

Clusters are an authorized set of related courses that belong to one of the three academic divisions. Each cluster requires at least 12 credits and at least two of the courses must be unique and not used for any other program of study.

Clusters in this document are organized first by Division, and then by the coordinating Academic Department. Departments marked with (*) indicate that there are clusters in more than one division.

Students can review the “[Academic Policies & Advising Handbook](#)” or contact the Office of Academic Affairs [Email: academicaffairs@rochester.edu] for full policy descriptions about cluster requirements. Questions about this document can be directed to the Office of University Registrar [Email: registrar@rochester.edu]

Table of Contents

Humanities	1
American Sign Language*	1
Advanced Proficiency in American Sign Language [H1ASL002]	1
Basic Proficiency in American Sign Language [H1ASL001]	1
Art and Art History	2
Architecture, Space, and Institutions [H1AH011]	2
Art and New Media [H1SA014]	2
Art History and Visual Culture [H1AH010]	2
Art New York [H1SA008]	3
Gender, Ethnicity, Identity [H1AH012]	4
Visual Arts and Visual Culture [H1SA013]	5
Visual Production [H1SA010]	5
Black Studies*	6
Black Arts, Media & Culture [H1AAS004]	6
Global Black Cultures [H1AAS002]	6
Race, Gender & Sexuality [H1AAS003]	7
Dance and Movement	8
Dance and Performance [H1DAN010]	8
Improvisation and Creative Process [H1DAN006]	9
Mind-Body Wellness [H1DAN009]	10
Movement and Culture [H1DAN007]	10
Performing Arts [H1INT007]	12
Digital Media Studies	13
Graphic Design [H1DMS001]	13
Earth and Environmental Sciences*	14
Sustainability and the Environmental Humanities [H1EHU001]	14
English	15
American and African American Studies [H1ENG006]	15
Creative Writing [H1ENG015]	15
Gender and Writing [H1ENG002]	15
Great Books, Great Authors [H1ENG010]	16
Literature and Cultural Identity [H1ENG001]	16
Media, Culture and Communication [H1ENG016]	16
Medieval Studies [H1ENG007]	17
Modern and Contemporary Literature [H1ENG008]	18

Novels [H1ENG009]	18
Plays, Playwrights, and Theater [H1ENG011]	19
Poems, Poetry, and Poetics [H1ENG012]	19
Theatre Production and Performance [H1ENG018]	20
Film and Media Studies.....	21
Film History [H1FMS003]	21
International Cinemas [H1FMS012]	21
Media Studies [H1FMS002]	22
Production [H1FMS006]	22
The Art of Film [H1FMS001]	23
Gender, Sexuality and Women's Studies*	24
Gender, Sexuality, and Women's Studies [H1GSW007]	24
Interdepartmental*	28
Science and Culture [H1INT008]	28
Modern Languages and Cultures	29
Chinese Culture [H1CHI003]	29
Chinese Language [H1CHI001]	29
Chinese Language and Culture [H1CHI002]	29
Comparative Film Traditions [H1CLT003]	30
Dante [H1INT003]	31
French Language and Culture, Advanced Introduction to [H1FR012]	31
French Language and Culture, Intermediate [H1FR011]	31
French Language and Culture, Introduction to [H1FR005]	32
French Language and Cultural Studies, Advanced [H1FR007]	32
German Language and Culture, Advanced [H1GER006]	32
German Language and Culture, Intermediate [H1GER005]	33
German Language and Culture, Introduction to [H1GER004]	33
Hispanic Film and Popular Culture [H1SP003]	34
Hispanic Societies, Literature and Identity in [H1SP001]	34
Italian Language and Culture, Intermediate [H1IT006]	35
Italian Language and Culture, Introduction to [H1IT005]	35
Japanese Language [H1JPN008]	36
Japanese Language and Culture [H1JPN005]	36
Japanese Popular Culture [H1JPN010]	37
Korean Language [H1KOR001]	37
Polish Language [H1POL001]	37
Polish Studies [H1POL002]	38
Portuguese [H1POR001]	38
Russian Language [H1RUS007]	38
Russian Language and Culture [H1RUS008]	39
Russian Studies [H1RST005]	39
Spanish Studies, Introduction to [H1SP002]	40
Music	41
Introduction to Classical Music [H1MUR013]	41
Music Theory [H1MUR001]	41
Music, Culture, and Understanding [H1MUR018]	41
Musical Styles and Ideas [H1MUR016]	42
Popular Music [H1MUR014]	42
The Performing Musician [H1MUR011]	43
World Music [H1MUR017]	43
Philosophy*	45
Ethics and Values [H1PHL001]	45

Ethics of Technology [H1PHL006]	45
History of Philosophy [H1PHL002]	46
Knowledge, Mind, and Nature [H1PHL003]	46
Legal Studies- Humanities [H1INT005]	47
Philosophy and Law [H1PHL004]	48
Public Health*	49
Bioethics [H1PH001]	49
Religion and Classics	50
Ancient Greek [H1REL022]	50
Arabic [H1REL006]	50
Christianity [H1REL002]	50
Classical Civilizations [H1REL020]	51
East Meets West [H1REL017]	52
Hebrew [H1REL008]	53
Hinduism [H1REL004]	53
Islam [H1REL003]	54
Judaism and Jewish Studies [H1REL001]	54
Latin [H1REL021]	55
Religion, Culture, and the Arts [H1REL023]	55
Religion, Politics, and Society [H1REL015]	56
Writing, Speaking, and Argument	57
Communication and Community Engagement [H1WRT003]	57
Digital and Multimodal Communication [H1WRT002]	57
General Writing Studies [H1WRT004]	57
Language, Linguistics and Writing [H1WRT001]	58
Natural Sciences and Engineering	59
Biology	59
Biological Principles [N1BIO002]	59
Understanding the Biological World [N1BIO003]	59
Biomedical Engineering	60
Biomedical Engineering [N4BME001]	60
Biomedical Microscopy [N4BME004]	60
Brain and Cognitive Sciences*	61
Language and Cognition [N1BCS002]	61
Mind and Brain [N1BCS001]	61
Mind, Brain, and Development [N1BCS004]	62
Music Cognition [N1MAS002]	62
Neuropsychology [N1BCS009]	63
Perception and Development [N1BCS005]	63
The Senses [N1BCS003]	63
Chemical Engineering	64
Green Engineering [N4CHE001]	64
Chemistry	64
Chemical Sciences [N1CHM001]	64
Chemistry and Life Science [N1CHM003]	64
Chemistry and Reason [N1CHM006]	65
Computer Science	66
Business Computing [N4CSC002]	66
Computing for the Social Sciences [N4CSC010]	66

Graphics Programming [N4CSC009]	66
Earth and Environmental Sciences*	67
Earth and Planetary Sciences [N1EES002]	67
Earth and the Environment [N1EES004]	67
Evolution of the Earth [N1EES006]	68
Global Climate Change [N1EES007]	68
Science and Sustainability [N1SUS001]	69
Interdepartmental*	70
General Science [N1INT010]	70
Introduction to Physical Science [N1INT003]	70
Life on Earth- Biology, Earth and Env. Science [N1INT015]	71
Modern Technology in Society [N1INT018]	71
Science and Culture [N1INT020]	72
Technology, Food, and Society [N1INT019]	73
Video Games & Media Arts Production [N4INT008]	73
Electrical and Computer Engineering	74
Electronics and Programming for Music [N4ECE001]	74
Sonic Arts and Technology [N4AME001]	74
Mathematics	75
Advanced Mathematics [N1MTH010]	75
Analysis and Calculus [N1MTH009]	75
Intro to Calculus and Contemporary Math [N1MTH011]	75
Math and Statistics [N1MTH013]	76
Math and Statistics for the Social Sciences [N1INT014]	76
Mathematical Modeling for the Social Sciences [N1MTH012]	77
Mechanical Engineering	78
Design with Materials [N4ME008]	78
Engineering & Technology in Antiquity [N4ME009]	78
Force and Motion [N4ME006]	78
Mechanical Engineering Design [N4ME007]	79
Optics	80
Optics [N4OPT001]	80
Philosophy*	81
Logic [N1PHL001]	81
Physics and Astronomy	82
An Introduction to the Physical World [N1PAS002]	82
Origins [N1INT004]	82
Quantitative Physics [N1PAS004]	82
Science: Discovery, History, and Methodology [N1PAS001]	83
The Nature of the Universe [N1PAS003]	83
Public Health*	84
Epidemiology and Statistics [N1PH001]	84
Statistics	85
Applied Statistics [N1STT001]	85
Probability and Statistics [N1STT002]	85
Social Sciences	86
American Sign Language*	86
Deaf Culture Studies [S1ASL001]	86

Anthropology	87
Anthropology of Globalization [S1ANT005]	87
Culture, Language, and Media [S1ANT001]	87
Environmental Anthropology [S1ANT012]	88
Medical Anthropology [S1ANT009]	88
Political and Economic Anthropology [S1ANT002]	88
Race, Gender, and Inequality [S1ANT013]	89
Black Studies*	90
Afro-Latin America [S1AAS007]	90
Black Health, Medicine & the Body [S1AAS010]	90
Black Lives & Worlds [S1AAS008]	91
Politics, Law & Criminalization [S1AAS009]	91
Brain and Cognitive Sciences*	92
Music and Linguistics [S1MAS001]	92
Earth and Environmental Sciences*	93
Society and Sustainability [S1SUS001]	93
Economics	94
Applied Economics [S1ECO001]	94
General Economics [S1ECO009]	94
Macroeconomics [S1ECO007]	94
Theoretical Economics [S1ECO002]	95
Gender, Sexuality and Women's Studies*	96
Gender and Health [S1GSW007]	96
Gender, Sexuality, and Women's Studies [S1GSW006]	96
History	100
African History [S1HIS011]	100
American History [S1HIS008]	100
BRIC Nations History (Brazil, Russia, India, China) [S1HIS018]	102
Community-Engagement in American History [S1HIS021]	103
Cultural and Intellectual History [S1HIS009]	103
East Asian History [S1HIS010]	104
Economic History [S1HIS007]	105
Economic History [S1INT009]	106
European History [S1HIS006]	106
Global Perspectives [S1HIS003]	108
History of Science, Technology, and Medicine [S1HIS017]	109
Indigenous Studies [S1INT021]	109
Latin American History and Culture [S1HIS019]	110
Russia and East European History [S1HIS016]	111
Social History and History of Daily Life [S1HIS015]	111
War, Revolution, and Society [S1HIS004]	112
Interdepartmental*	114
Science and Culture [S1INT010]	114
Linguistics	115
Computational Linguistics [S1LIN008]	115
Language and Meaning [S1LIN005]	115
Language in Society [S1LIN006]	115
Language Structure [S1LIN004]	116
Natural Language [S1LIN002]	116
Speech [S1LIN001]	116
Syntax [S1LIN007]	117

Philosophy*	118
Legal Studies- Social Science [S1INT007]	118
Political Science	119
America and the World [S1PSC018]	119
American Politics and Policy [S1PSC005]	120
Community-Engaged Politics [S1PSC020]	121
Comparative Politics [S1PSC007]	122
Environmental Politics [S1PSC013]	123
International Relations [S1PSC008]	123
Political Data and Modeling [S1PSC019]	124
Political Economy and Development [S1INT020]	125
Political Philosophy [S1PSC010]	126
Politics and Religion [S1PSC017]	126
World Politics [S1PSC009]	127
Psychology	129
Psychology as a Social Science [S1PSY006]	129
Psychopathology [S1PSY001]	129
Social-Emotional Development [S1PSY009]	130
Social Psychology [S1PSY004]	130
Public Health*	131
Health Policy [S1PH005]	131
Health, Environment, and Sustainability [S1PH003]	131
Introduction to Public Health [S1PH001]	132
Medicine in Context [S1PH004]	132

Humanities

American Sign Language*

Advanced Proficiency in American Sign Language [H1ASL002]	
Rochester Curriculum	Humanities
Description	For students entering the College with prior proficiency in American Sign Language, this cluster offers intermediate and advanced sign courses as well as advanced courses on the structure, literature, and translation of the language.
Required Courses [H1ASL002]- Students must successfully complete all (2) of the following courses: - ASLA 105 - Intermediate ASL I - ASLA 106 - Intermediate ASL II	
Elective Course [H1ASL002]- Students must successfully complete one (1) of the following courses: - ASLA 200 - Signed Language Structure - ASLA 201 - Intro to ASL Literature - ASLA 203 - Advanced ASL - ASLA 205 - Art of Translation	

Basic Proficiency in American Sign Language [H1ASL001]	
Rochester Curriculum	Humanities
Description	Basic Proficiency in American Sign Language Beginning and intermediate level courses in American Sign Language, the sign language used by the deaf community of the United States and parts of Canada. Students completing this cluster will have basic proficiency in expressing themselves in ASL as well as comprehending basic conversational ASL.
Required Courses [H1ASL001]- Students must successfully complete all (3) of the following courses: - ASLA 101 - Beginning Amer Sign Lang I - ASLA 102 - Beginning Amer Sign Lang II - ASLA 105 - Intermediate Amer Sign Lang I	

Art and Art History

Architecture, Space, and Institutions [H1AH011]	
Rochester Curriculum	Humanities
Description	This cluster introduces the student to a variety of approaches to the history, theory and practice of architecture, space, museums and the culture of display.
Required Course [H1AH011]- Students must successfully complete one (1) of the following courses: • AHST 100 - An Intro to Western Art (GSWS 123) • AHST 101 - Introduction to Art & Visual Culture • AHST 114 - Creating Architecture (SART 114) • AHST 127 - Art and Architecture of Ancient Egypt • AHST 128 - Modern Art • AHST 137 - Intro to Modern Architecture • AHST 146 - Visual Cultures in the Islamic World • AHST 148 - Introduction to Art and Architecture of South Asia • AHST 179 - Gallery Practicum • AHST 219 - The 21st Century Art Museum • SART 111 - Introduction to Drawing • SART 131 - Introduction to Sculpture • SART 190 - Introduction to Studio Practice	
Elective Courses [H1AH011]- Students must successfully complete two (2) of the following courses: • AHST 125 - Mesoamerican Art History • AHST 208 - Cities of the World • AHST 217 - Visions, Gods, Warriors, and Women: Japanese Illustrated Narrative • AHST 219 - The 21st Century Art Museum: An Introduction to Museum Studies • AHST 237 - Islamic Architecture in Context (EHUM 237, RELC 264) • AHST 287 - Fakes, Forgeries, Knockoffs: The Art of Imitation • AHST 240 - African American Cinema and Its Contexts (BLST 217, FMST 211) • AHST 292 - Photography Theory: Foundations	

Art and New Media [H1SA014]	
Rochester Curriculum	Humanities
Description	This cluster provides an opportunity to explore contemporary art production. Two introductory level studios and one advanced level studio are required to complete this cluster. Courses in this cluster must have a SART prefix.
Required Courses [H1SA014]- Students must successfully complete two (2) of the following courses: • SART 100-199	
Elective Courses [H1SA014]- Students must successfully complete one (1) of the following courses: • SART 200-299	

Art History and Visual Culture [H1AH010]	
Rochester Curriculum	Humanities
Description	Courses present a historical and theoretical appraisal of the processes by which we engage with images in the interests of artistic representation, and how such representation shapes our sense of both contemporary and earlier art.
Required Courses [H1AH010]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> • AHST 100 - An Intro to Western Art • AHST 101 - Introduction to Art & Visual Culture • AHST 128 - Modern Art • AHST 137 - Intro to Modern Architecture • AHST 262 - Abstract Art	

Choose one:

- AHST 125 - Mesoamerican Art History
- AHST 146 - Visual Cultures in the Islamic World
- AHST 158 - Arts of China (CHIN 158, HIST 115)
- AHST 218 - Monumentality
- AHST 219 - The 21st Century Art Museum
- AHST 240 - African American Cinema and Its Contexts
- AHST 255 - Yuan Paintings: The Devil is in the Details
- AHST 256 - Photography Today
- AHST 261 - Savage Media
- AHST 292 - Photography Theory: Foundations

Elective Course [H1AH010]- Students must successfully complete one (1) of the following courses:

- AHST 114 - Creating Architecture
- AHST 125 - Mesoamerican Art History
- AHST 146 - Visual Cultures in the Islamic World
- AHST 154 - Art and Imagination: Fantasy, Magic, and Monsters in Visual Culture
- AHST 208 - Cities of the World
- AHST 218 - Monumentality
- AHST 240 - African American Cinema and Its Contexts
- AHST 247 - Indigenous Women: From Aztlan to Oaxacalifornia (GSWS 247)
- AHST 252 - Film History: Early Cinema
- AHST 253 - Film History: 1929-1959
- AHST 254 - Film History: 1959-1989
- AHST 255 - Yuan Paintings: The Devil is in the Details
- AHST 266 - The Body in South Asian Art
- AHST 268 - Media, Reform and Revolution in China
- AHST 287 - Fakes, Forgeries, Knockoffs: The Art of Imitation
- AHST 292 - Photography Theory: Foundations
- AHST 332 - Subjectivity and Form
- AHST 334 - Land/Art
- AHST 352 - The Fold

Art New York [H1SA008]

Rochester Curriculum	Humanities
Description	This cluster is associated with the Art New York Program which introduces students to the vibrant cultural art world of New York City through internships in art institutions, direct involvement with practicing artists, and academic courses on contemporary art.
Required Courses [H1SA008]- Students must successfully complete all (3) of the following courses:	
• SART 300 - Art Core New Media Culture • SART 305K - Art New York Colloquium • SART 392A - Practicum: Art Ny	

Gender, Ethnicity, Identity [H1AH012]	
Rochester Curriculum	Humanities
Description	These courses explore the ways in which art can be qualified or shaped according to gender, race, and sexuality.
Required Courses [H1AH012]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> • AHST 100 - An Intro to Western Art (GSWS 100) • AHST 101 - Introduction to Art & Visual Culture • AHST 102 - Intro to Media Studies (ENGL 118, FMST 131) • AHST 128 - Modern Art <i>Choose one:</i> • AHST 125 - Mesoamerican Art • AHST 146 - Visual Cultures in the Islamic World • AHST 208 - Cities of the World: Critical Issues • AHST 213 - Race and Gender in Popular Film (BLST 220, CLTR 217B, ENGL 265) • AHST 216 - Cultures of Enlightenment: Meditation, Materiality, and the Literary Cultures of Japanese Buddhism (CLTR 208H, JPNS 216, RELC 225) • AHST 261 - Savage Media • AHST 276 - Art and Revolution in Europe: 1789-1917 • AHST 332 - Subjectivity and Form • AHST 334 - Land/Art • AHST 355 - Impressionism	
Elective Course [H1AH012]- Students must successfully complete one (1) of the following courses: • AHST 100 - An Intro to Western Art (GSWS 100) • AHST 101 - Introduction to Art & Visual Culture • AHST 102 - Intro to Media Studies (ENGL 118, FMST 131) • AHST 125 - Mesoamerican Art History • AHST 128 - Modern Art • AHST 146 - Visual Cultures in the Islamic World • AHST 158 - Arts of China (CHIN 158, HIST 115) • AHST 208 - Cities of the World: Critical Issues • AHST 213 - Race and Gender in Popular Film (BLST 220, AHST 213, ENGL 265, CLTR 217B) • AHST 216 - Cultures of Enlightenment: Meditation, Materiality, and the Literary Cultures of Japanese Buddhism (CLTR 208H, JPNS 216, RELC 225) • AHST 218 - Monumentality • AHST 237 - Islamic Architecture in Context (EHUM 237, RELC 264) • AHST 247 - Indigenous Women: From Aztlan to Oaxacalifornia (GSWS 247) • AHST 266 - The Body in South Asian Art • AHST 276 - Art and Revolution in Europe: 1789-1917 • AHST 332 - Subjectivity and Form • AHST 334 - Land/Art • AHST 355 - Impressionism • CLTR 217B - Race and Gender in Popular Film (BLST 220, AHST 213, ENGL 265)	

Visual Arts and Visual Culture [H1SA013]	
Rochester Curriculum	Humanities
Description	The introductory and advanced level studio courses provide an opportunity to explore contemporary art production. The introductory level art history course offers a historical and theoretical appraisal of the processes by which we engage with images in the interests of artistic representation.
Required Courses [H1SA013]- Students must successfully complete three (3) of the following courses: • Choose one introductory studio art course (SART 100-199) • Choose one advanced studio art course (SART 200-299) • Choose one art history course (AHST 100-399)	

Visual Production [H1SA010]	
Rochester Curriculum	Humanities
Description	One introductory level studio and two advanced level studios are required to complete this cluster. The introductory level studio courses address the basic principles of visual organization, fundamental technical instruction, the importance of writing, and the discursive elements of art evaluation. The advanced level courses provide opportunities to gain a broad and mature understanding of art production and its possibilities as a tool of research and investigation.
Required Course [H1SA010]- Students must successfully complete one (1) of the following courses: • SART 100-199	
Elective Courses [H1SA010]- Students must successfully complete two (2) of the following courses: • SART 200-299	

Black Studies*

Black Arts, Media & Culture [H1AAS004]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to the study of Black art forms of different media, focusing on putting film, digital media, performance, visual culture, music, literature, and theater in conversation.
Required Courses [H1AAS004]- Students must successfully complete two (2) courses from two different groups: Group 1 - Black Visual Culture and Media • BLST 110 - Introduction to Black Studies • BLST 205 - Black Visual Culture • BLST 244 - Mutilated Bodies, Mutilated Discourse • BLST 252 - Other/Worldly: A Black Ecology of Outer Space • BLST 265 - Viral Forms: African Internet Cultures in the 21st Century • BLST 279 - Global Black Media • BLST 301 - Photographing Black Lives Group 2 - Black Literature • BLST 110 - Introduction to Black Studies • BLST 226 - Black Paris • BLST 244 - Mutilated Bodies, Mutilated Discourse • BLST 247 - Biographies of Emancipation in the Black World • BLST 252 - Other/Worldly: A Black Ecology of Outer Space • BLST 273 - Introduction to the Francophone Caribbean Novel • BLST 280 - Humanitarianism and Social Insecurities Group 3 - Black Music, Theater, and Performance • BLST 110 - Introduction to Black Studies • BLST 219 - 50 Years of Hip-Hop: Music, Movement, and Message • BLST 227 - Singin' a Black Girl's Song: Black Women's Sonic Culture • BLST 231 - Black Drama: Performance and Contemporary Issues • BLST 263 - The Black Theatrical Past • BLST 271 - 21st Century Black Comedy as Resistance • BLST 356 - The Politics of Beyoncé	
Elective Course [H1AAS004]- Students must successfully complete one (1) of the following courses: • BLST 101 - African Literatures of Migration • BLST 110 - Introduction to Black Studies • BLST 156 - Introduction to African American Literature • BLST 206 - Black Adaptations • BLST 214 - Reimagining the Human: Global Black Speculative Fiction • BLST 261 - Black Film Collectives • BLST 269 - Contemporary African Film & Fiction • BLST 276 - Bright Lights, African Cities • BLST 306 - Caribbean Gothic • FREN 239 - Representing African Americans in the African Imagination	

Global Black Cultures [H1AAS002]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to Black cultures from across the world (outside the US, or the US in relation to the world), focusing on literature, film, visual culture, and other cultural practices.
Required Courses [H1AAS002]- Students must successfully complete two (2) of the following courses: • BLST 110 - Introduction to Black Studies • BLST 205 - Black Visual Culture	

- BLST 226 - Black Paris
- BLST 244 - Mutilated Bodies, Mutilated Discourse
- BLST 247 - Biographies of Emancipation in the Black World
- BLST 265 - Viral Forms: African Internet Cultures in the 21st Century
- BLST 273 - Introduction to the Francophone Caribbean Novel
- BLST 279 - Global Black Media
- BLST 280 - Humanitarianism and Social Insecurities
- BLST 301 - Photographing Black Lives

Elective Course [H1AAS002]- Students must successfully complete one (1) of the following courses:

- BLST 101 - African Literatures of Migration
- BLST 156 - Introduction to African American Literature
- BLST 206 - Black Adaptations
- BLST 214 - Reimagining the Human: Global Black Speculative Fiction
- BLST 261 - Black Film Collectives
- BLST 269 - Contemporary African Film & Fiction
- BLST 276 - Bright Lights, African Cities
- BLST 306 - Caribbean Gothic
- FREN 239 - Representing African Americans in the African Imagination
- RELC 245 - Global Islam

Race, Gender & Sexuality [H1AAS003]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	This cluster introduces students to the intersecting dynamics of race, gender, and sexuality in relation to understandings of Blackness.
--------------------	--

Required Courses [H1AAS003]- Students must successfully complete two (2) of the following courses:

- BLST 110- Introduction to Black Studies
- BLST 156- Introduction to African American Literature
- BLST 205- Black Visual Culture
- BLST 206- Black Adaptations
- BLST 219- 50 Years of Hip-Hop: Music, Movement, and Message
- BLST 244- Mutilated Bodies, Mutilated Discourse
- BLST 261- Black Film Collectives
- BLST 301- Photographing Black Lives
- BLST 306- Caribbean Gothic
- BLST 345- Black Sexual Worlds
- BLST 356- The Politics of Beyoncé
- BLST 380- Black Feminist Theory & Criticism

Elective Course [H1AAS003]- Students must successfully complete one (1) of the following courses:

- BLST 123- Music of Black Americans
- BLST 140- Religion and Black Popular Music
- BLST 146- Womanist Religious Rhetoric
- BLST 147- Black Gospel Music
- BLST 152- Black Church Studies
- BLST 170- Religion and Hip Hop
- BLST 222- Music, Ethnography & HIV/AIDS
- BLST 239- Love, Liberation, and Black Lives: African American Religious Traditions
- MUSC 127A- American Protest Music
- RELC 165- Black Preaching and Sacred Rhetoric

Dance and Movement

Dance and Performance [H1DAN010]	
Rochester Curriculum	Humanities
Description	This cluster is designed for students interested in the art of dance and performance. Through the study of dance technique and theory as well as the context within which dance exists in the field, students will have opportunities to experience, view and discuss the art of dance, performance, and creative expression.
Required Courses [H1DAN010]- Students must successfully complete four (4) units of the following courses: • DANC 250A - Contemporary Dance: Context & Practice • DANC 250B - Contemporary Dance: Context & Practice • DANC 251 - Jazz Dance: Context & Practice • DANC 252 - Intermediate Ballet: Context & Practice • DANC 253 - West African Dance: Context • DANC 278 - Choreography • DANC 365A - Sansifanyi: West African Dance & Drum Ensemble • DANC 184 - Sansifanyi: W African Dance	
Elective Courses [H1DAN010]- Students must successfully complete eight (8) units of the following courses: • DANC 170 - Embodied Resourcing Through Somatic Practices • DANC 200 - Anatomy and Kinesiology • DANC 228 - Dance History: Philosophy, Aesthetics & Culture • DANC 241 - Introduction to Dance Production • DANC 247 - Moving Memories • DANC 254 - Tap Dance Amer His: Context & Practice • DANC 285 - Experience Guinea • DANC 288 - Movt Analysis & Integration • DANC 296 - Art of Teaching Dance • DANC 377 - Choreographic Voice: Dance & Physics • DANC 378 - Choreographic Voice: Dance & Social Justice • DANC 379 - Chor Voice: Dance & Narrative • DANC 365A - Sansifanyi: West African Dance & Drum Ensemble • DANC 380 - Repertory & Performance • DANC 102 - Fundamentals of Movement • DANC 104 - Contact Improvisation I • DANC 109 - Costume Design for Dance • DANC 110 - Beginning Dance Techniques • DANC 116 - Intro to Somatic Ballet • DANC 130 - Conditioning for the Dancer/Athlete • DANC 140 - Tap Dance: Beginning • DANC 145 - Beginning Jazz Dance • DANC 150 - Beginning Contemporary Dance Technique • DANC 160 - Dance Improvisation • DANC 181 - West African Dance Forms I (BLST 254) • DANC 185 - Street Dance: Krumping • DANC 187 - Hip-Hop: Dance, Culture, and History • DANC 188 - Hip Hop Culture & Breaking • DANC 190 - Dances of the Middle East: Folkloric/Bedouin • DANC 197 - Latin Dance • DANC 215 - Beginning Ballet II/Advance Beg Ballet • DANC 237 - Dance Ensemble • DANC 240 - Tap Dance: Intermediate • DANC 242 - Lighting Design for Dance	

- DANC 266 - Intermediate Contemporary Dance
- DANC 267 - Advanced Contemporary Dance
- DANC 268 - Intermediate Somatic Ballet
- DANC 269 - Advanced Somatic Ballet
- DANC 283 - West African Dance & Dundun
- DANC 290 - Dances of the Middle East: Orientale
- DANC 385 - Dance Performance Workshop
- DANC 386 - Dance Performance Workshop II
- DANC 106 - Pilates Lab
- DANC 279 - Dancer as Collaborator

Or additional units from the Required options above.

Improvisation and Creative Process [H1DAN006]

Rochester Curriculum	Humanities
Description	This cluster encourages students to discover the potential of their own creative energies. Through reading, attending lecture-demonstrations, discussion, and improvisation, we explore the creative process.

Required Courses [H1DAN006]- Students must successfully complete twelve (12) units of the following courses:

- DANC 204 - Contact Improv & Culture
- DANC 211 - Tai Chi Explorations
- DANC 233 - Climate Interventions: Performing Arts + New Media
- DANC 241 - Introduction to Dance Production
- DANC 243 - Dance on Camera/Camera on Dance
- DANC 245 - Dance/Movement Therapy Foundations
- DANC 247 - Moving Memories
- DANC 249 - The Art of Dance, Change, and Community Practice
- DANC 254 - Tap Dance Amer His: Context/Prac
- DANC 278 - Choreography
- DANC 296 - Art of Teaching Dance
- DANC 305 - Dance and Interdependent Community
- DANC 377 - Chor Voice: Dance & Physics
- DANC 378 - Choreographic Voice: Dance & Social Justice
- DANC 379 - Chor Voice: Dance & Narrative
- DANC 365B - Sansifanyi: West African Dance & Drum Ensemble
- DANC 365C - Sansifanyi: West African Dance & Drum Ensemble
- DANC 102 - Fundamentals of Movement
- DANC 104 - Contact Improvisation I
- DANC 109 - Costume Design for Dance
- DANC 110 - Beginning Dance Techniques
- DANC 140 - Tap Dance: Beginning
- DANC 150 - Beginning Contemporary Dance Technique
- DANC 160 - Dance Improvisation
- DANC 185 - Street Dance: Krumping
- DANC 187 - Hip-Hop: Dance, Culture, and History
- DANC 188 - Hip Hop Culture & Breaking
- DANC 197 - Latin Dance
- DANC 203 - Contact Improvisation II
- DANC 237 - Dance Ensemble
- DANC 240 - Tap Dance: Intermediate
- DANC 242 - Lighting Design for Dance
- DANC 385 - Dance Performance Workshop

Mind-Body Wellness [H1DAN009]	
Rochester Curriculum	Humanities
Description	This cluster explores multiple perspectives of somatic approaches to movement repatterning, teaching how to change maladaptive movement patterns to develop new, more integrated movements. Valuable for the dancer and non-dancer.
Required Courses [H1DAN009]- Students must successfully complete four (4) units of the following courses: • DANC 170 - Embodied Resourcing Through Somatic Practices • DANC 202 - Dance & Peacebuilding • DANC 204 - Contact Improv & Culture • DANC 218 - Into the Present Moment • DANC 230 - Living Anatomy, Living Yoga • DANC 288 - Movt Analysis & Integration • DANC 102 - Fundamentals of Movement • DANC 104 - Contact Improvisation I • DANC 208 - Tai Chi: Movement Art & Culture • DANC 209 - Qi Gong Way to Health	
Elective Courses [H1DAN009]- Students must successfully complete eight (8) units of the following courses: • DANC 167M - Ecoling: Lang & Movement • DANC 200 - Anatomy and Kinesiology • DANC 211 - Tai Chi Explorations • DANC 235 - Change: Welcomed, Denied, Inevitable: An Investigation Through Movement, Writing, and Dialogue • DANC 245 - Dance/Movement Therapy Foundations • DANC 247 - Moving Memories • DANC 250A - Contemporary Dance: Context & Practice • DANC 250B - Contemporary Dance: Context & Practice • DANC 305 - Dance and Interdependent Community • DANC 114 - Introduction to Yoga • DANC 130 - Conditioning for the Dancer/Athlete • DANC 150 - Beginning Contemporary Dance Technique • DANC 203 - Contact Improvisation II • DANC 225 - Yoga II • DANC 226 - Yoga III <i>Or additional units from the Required options above.</i>	

Movement and Culture [H1DAN007]	
Rochester Curriculum	Humanities
Description	In this cluster students will have the opportunity to investigate theoretically and experientially movement and dance from a variety of cultures. The goal is to increase knowledge and understanding of the rich and varied roles of movement forms around the world with a focus on community.
Required Course [H1DAN007]- Students must successfully complete one (1) of the following courses: • DANC 195 - World Dance: Movt as Culture • DANC 202 - Dance & Peacebuilding • DANC 204 - Contact Improv & Culture • DANC 211 - Tai Chi Explorations • DANC 228 - Dance History: Philos, Aesth • DANC 247 - Moving Memories • DANC 250A - Contemporary Dance: Context & Practice • DANC 250B - Contemporary Dance: Context & Practice • DANC 253 - West African Dance: Context & Practice	

- DANC 305 - Dance and Interdependent Community

Elective Courses [H1DAN007]- Students must successfully complete eight (8) units of the following courses:

- DANC 155 - Movement Revolutions: A Cultural History of Social Dance
- DANC 167M - Ecoling: Lang & Movement
- DANC 195 - World Dance: Movt as Culture
- DANC 203 - Contact Improvisation II
- DANC 211 - Tai Chi Explorations
- DANC 212 - Ngoma: Drum, Dance, S. Africa
- DANC 228 - Dance History: Philos, Aesth
- DANC 247 - Moving Memories
- DANC 248 - Arts and Activism
- DANC 250A - Contemporary Dance: Context & Practice
- DANC 250B - Contemporary Dance: Context & Practice
- DANC 251 - Jazz Dance: Context & Practice
- DANC 253 - West African Dance: Context
- DANC 254 - Tap Dance Amer His: Context/Prac
- DANC 285 - Experience Guinea
- DANC 288 - Movt Analysis & Integration
- DANC 305 - Dance and Interdependent Community
- DANC 378 - Choreographic Voice: Dance
- DANC 365A - Sansifanyi: West African Dance & Drum Ensemble
- DANC 102 - Fundamentals of Movement
- DANC 104 - Contact Improvisation I
- DANC 116 - Intro to Somatic Ballet
- DANC 140 - Tap Dance: Beginning
- DANC 145 - Beginning Jazz Dance
- DANC 150 - Beginning Contemporary Dance Technique
- DANC 171 - Capoeira: Brazilian Art Movement
- DANC 181 - West African Dance Forms I (BLST 254)
- DANC 182 - West African Dance Forms
- DANC 185 - Street Dance: Krumping
- DANC 187 - Hip-Hop: Dance, Culture, and History
- DANC 188 - Hip Hop Culture & Breaking
- DANC 190 - Dances of the Middle East: Folkloric/Bedouin
- DANC 197 - Latin Dance
- DANC 202 - Dance & Peacebuilding
- DANC 204 - Contact Improv & Culture
- DANC 208 - Tai Chi: Movement Art & Culture
- DANC 209 - Qi Gong Way to Health
- DANC 240 - Tap Dance: Intermediate
- DANC 271 - Capoeira II: Music in Motion
- DANC 283 - West African Dance & Dundun
- DANC 290 - Dances of the Middle East: Orientale (GSWS 193)
- DANC 106 - Pilates Lab

Performing Arts [H1INT007]	
Rochester Curriculum	Humanities
Description	The Institute for the Performing Arts initiated this cluster in the performing arts to provide students with a survey of courses in two or more of the Performing Arts divisions: Dance, Music, and/or Theatre, in order to foster performing arts appreciation and literacy. Designed for the “non-performer,” the cluster is designed for the person interested in understanding more about how to view and experience the performing arts on a deeper level as an audience member through some hands-on experience, knowledge of history and context and observation/discussion.
Required Courses [H1INT007]- Students must successfully complete twelve (12) units of the following courses, with no more than eight units in any single academic department (DANC, ENGL, or MUSC): Dance • DANC 155 - Movement Revolutions: A Cultural History of Social Dance • DANC 195 - World Dance: Movt as Culture • DANC 228 - Dance History: Philos, Aesth • DANC 241 - Introduction to Dance Production • DANC 242 - Lighting Design for Dance • DANC 248 - Arts and Activism English • ENGL 170 - Technical Theater • ENGL 184 - Theatre and Cultural Context • ENGL 292 - Plays in Production • ENGL 293 - Play & Perf 2 • ENGL 294 - Plays in Production: Concord Floral • ENGL 295 - Play in Perf Music • MUSC 100 - Experiencing Music • MUSC 121 - World Music in Context • MUSC 123 - Music of Black Americans (BLST 123)	

Digital Media Studies

Graphic Design [H1DMS001]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to visual communication through graphic design practice and history, combining hands-on design skills with critical understanding of design traditions and visual culture.
Required Courses [H1DMS001]- Students must successfully complete three (3) of the following courses: Required: • DMST 171 - Graphic Design I Choose one: • DMST 272 - Graphic Design II • DMST 271 - History of Graphic Design Choose one: • DMST 103 - Digital Media Toolkit • DMST 104 - Design in the Digital Age • SART 182 - Into to Printmaking	

Earth and Environmental Sciences*

Sustainability and the Environmental Humanities [H1EHU001]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to ways of understanding environmental values, histories, and relationships from a humanities perspective. By engaging environmental issues with an emphasis on interpretation, imagination, and culture, students will learn to think critically about the conceptual frameworks that shape how ecological problems and solutions are articulated.
Required Courses [H1EHU001]- Students must successfully complete two (2) of the following courses: • AHST 234 - Art and Environment • AHST 274 - Contemporary Film Theory • AHST 324 - Architecture & Environment • AHST 329 - Inundation and Catastrophe • AHST 333 - Sienese Art • AHST 335 - Ecological Realism • AHST 341 - From Idea to Art History • DANC 233 - Climate Interventions: Performing Arts + New Media • EHUM 103 - Contemporary Moral Problems (PHIL 103, SUST 114) • PHIL 120 - Ethics of Technology • PHIL 135 - Environmental Ethics • PHIL 230 - Environmental Justice • FMST 205 - New Media and Emerging Practice (SART 151, DMST 111) • SART 252 - Advanced Art & Technology • SART 262A - Advanced Video: Mind Art Society (DMST 221, EHUM 255, FMST 257, SART 262B, SART 262C) • SART 285 - Artist as Citizen	
Elective Course [H1EHU001]- Students must successfully complete one (1) of the following courses: • BIOL 102 - Natural History: Observing Nature • BIOL 104 - Ecosystem Cons. & Human Society • EESC 103 - Intro to Environmental Science • EESC 105 - Intro to Climate Change • EESC 119 - Energy and Society (EESC 219) • GSWS 213 - Politics Ofnatr-Gen/Race/Env • HIST 181 - Stowe, Alcott, Race, & Gender • HIST 219 - Animal Histories • HIST 227 - Podcasting History: Hear UR • HIST 235 - Ancient Slavery and Modern Abolition • HIST 263 - Global History of Food • HIST 300W - History of Nature <i>Or a third course from the required list above.</i>	

English

American and African American Studies [H1ENG006]	
Rochester Curriculum	Humanities
Description	Students interested in the diverse traditions and cultures of the United States can pursue and develop those interests in this cluster. What is an American? Is there a distinctive American tradition in literature or culture? How do Americans negotiate their multiethnic, multiracial identity? Students in this cluster can pursue a distinct track in African American literature and culture.
Required Courses [H1ENG006]- Students must successfully complete three (3) of the following courses: • ENGL 103 - Rochester, NY • ENGL 115 - Intro to American Literature • ENGL 116 - Intro to African American Literature (BLST 156) • ENGL 225 - American Romantics • ENGL 226 - American Realists • ENGL 227 - Revolutionaries and Reformers: Black Intellectuals and the Atlantic World • ENGL 228 - African American Literature (BLST 214, FMST 237) • ENGL 230 - Topics in American Literature • ENGL 236 - African Diasporic Literature • ENGL 243 - Major Authors • ENGL 244 - Topics in Poetry	

Creative Writing [H1ENG015]	
Rochester Curriculum	Humanities
Description	This cluster gives students a chance to write original poetry and fiction and to study influential modern and contemporary writers with an eye to developing their own style.
Required Courses [H1ENG015]- Students must successfully complete three (3) of the following courses: • ENGL 121 - Creative Writing: Fiction • ENGL 122 - Creative Writing: Poetry • ENGL 123 - Playwriting • ENGL 125 - Speculative Fiction • ENGL 275 - Advanced Creative Writing: Fiction • ENGL 276 - Advanced Creative Writing: Poetry • ENGL 277 - Topics in Screenwriting • ENGL 375 - Seminar in Writing: Fiction • ENGL 376 - Seminar in Writing: Poetry • ENGL 282 - Humor Writing • ENGL 281 - Creative Nonfiction	

Gender and Writing [H1ENG002]	
Rochester Curriculum	Humanities
Description	This cluster focuses on gender and its impact on writing. What does it mean in a specific cultural or historical moment to be a man or a woman, and how does it affect the way literature is read and written?
Required Courses [H1ENG002]- Students must successfully complete all (3) of the following courses: • ENGL 243 - Major Author • ENGL 248 - Contemporary Women's Literature • ENGL 249 - Gender, Writing, and Representation	

Great Books, Great Authors [H1ENG010]	
Rochester Curriculum	Humanities
Description	People have always associated the study of literature with its great authors, its great books. But the idea of what constitutes canonical "greatness" changes from age to age. This cluster introduces students not only to traditional canonical authors and works, but to the new voices that we count as outstanding as time unfolds, or as emphases change.
Required Course [H1ENG010]- Students must successfully complete one (1) of the following courses: • ENGL 100 - Great Books (BLST 101) • ENGL 112 - Classical and Scriptural Backgrounds • ENGL 113 - British Literature I • ENGL 114 - British Literature II	
Elective Courses [H1ENG010]- Students must successfully complete two (2) of the following courses: • ENGL 204 - Chaucer • ENGL 206 - Studies in Medieval Lit • ENGL 210 - Shakespeare • ENGL 211 - Milton • ENGL 221 - Nineteenth-Century British Literature • ENGL 243 - Major Authors • ENGL 264 - Studies in Director Or additional courses from the required list above.	

Literature and Cultural Identity [H1ENG001]	
Rochester Curriculum	Humanities
Description	In this cluster students can work in a range of courses involving questions of national, ethnic and racial identity. How do issues of ethnic and racial identity figure in forms of literary and cultural expression for authors and for readers? How does our own cultural identity affect the way we read and think about literature?
Required Courses [H1ENG001]- Students must successfully complete three (3) of the following courses: • ENGL 115 - Introduction to American Literature • ENGL 116 - Intro to African American Lit (BLST 156, GSWS 155) • BLST 214 - Black Speculative Fiction • ENGL 228 - African American Literature • ENGL 230 - American Literature • ENGL 236 - African Diasporic Literature • ENGL 243 - Major Authors • ENGL 249 - Gender, Writing, and Representation • ENGL 263 - Topics in Television and Media • ENGL 265 - Race and Gender in Popular Film • ENGL 284 - Orality, Language & Literacy	

Media, Culture and Communication [H1ENG016]	
Rochester Curriculum	Humanities
Description	This cluster provides students with training in the creation and analysis of print and digital media; television, video, and film; editing, journalism, debate, translation, and more.
Required Courses [H1ENG016]- Students must successfully complete three (3) of the following courses: • ENGL 103 - Rochester, NY • ENGL 105 - Intro to Rhetoric • ENGL 117 - Intro to the Art of Film (AHST 136, FMST 132) • ENGL 118 - Intro to Media Studies • ENGL 119 - Comics and the Moving Image • ENGL 131 - Reporting and Writing the News	

- ENGL 132 - Feature Writing
- ENGL 133 - Editing
- ENGL 134 - Public Speaking
- ENGL 135 - Intro to Debate
- ENGL 138 - Journalism Case Studies
- ENGL 207 - English Renaissance Literature (non-dramatic)
- ENGL 236 - African Diasporic Literature
- ENGL 238 - Modern and Contemporary Literature
- BLST 276 - Bright Lights Africans Cities
- FMST 233 - Topics in Film and Media
- ENGL 240 - Topics in Literary Criticism and Theory
- ENGL 245 - Literary Modes
- ENGL 249 - Gender, Writing, and Representation
- ENGL 255 - Film History: Early Cinema
- ENGL 257 - Film History: 1959-1989
- ENGL 259 - Atomic Creatures: Godzilla
- ENGL 261 - Classical Film Theory
- ENGL 262 - Topics in Film/Studies
- ENGL 263 - Topics in Television and Media
- ENGL 264 - Studies in a Director
- ENGL 265 - Race and Gender in Popular Film
- ENGL 267 - Intro to Literary Publishing
- ENGL 268 - Digital Imaging
- ENGL 280 - Topics in Debate
- ENGL 281 - Creative Nonfiction
- ENGL 282 - Humor Writing
- ENGL 283 - Topics in Journalism and Media
- ENGL 284 - Orality, Language & Literacy
- ENGL 287 - Studies in Translation
- ENGL 394 - Internship

Medieval Studies [H1ENG007]

Rochester Curriculum

Humanities

Description

The "Middle Ages" was a term coined in the early modern era to describe that period of history, and its attendant cultures, that was defined by the demise of the classical world and the beginning of the "Renaissance," although these lines of demarcation can be challenged. This cluster explores the literature and language of England from the ninth to the sixteenth centuries, as well as the roots that contributed to it (Classical and Scriptural Backgrounds) and modern adaptations of it (what we call "medievalism").

Required Courses [H1ENG007]- Students must successfully complete three (3) of the following courses:

- ENGL 112 - Classical and Scriptural Backgrounds
- ENGL 113 - British Literature I
- ENGL 200 - History of English Language
- ENGL 201 - Old English Literature
- ENGL 203 - Medieval Drama
- ENGL 204 - Chaucer
- ENGL 206 - Studies in Medieval Lit
- ENGL 254 - Arthurian Literature

Modern and Contemporary Literature [H1ENG008]	
Rochester Curriculum	Humanities
Description	This cluster explores the literature and culture of the twentieth century -- a time marked by confusion and crisis, chaos and catastrophe. It was also a time of innovation and experiment, giving rise to radically new and exciting forms of literary expression. This cluster invites students to explore and compare some of the distinct genres of the modern era.
Required Courses [H1ENG008]- Students must successfully complete two (2) of the following courses: • ENGL 114 - British Literature II • ENGL 231 - Twentieth-Century British Novel • ENGL 233 - Modern Poetry • ENGL 234 - Aesthetics • ENGL 235 - Post-1800 Drama • ENGL 236 - African Diasporic Literature • ENGL 238 - Modern and Contemporary Literature (BLST 276, FMST 233) • ENGL 243 - Major Authors • ENGL 247 - Science Fiction • ENGL 282 - Humor Writing	
Elective Course [H1ENG008]- Students must successfully complete one (1) of the following courses: • ENGL 117 - Intro. To The Art of Film (AHST 136, FMST 132) • ENGL 255 - Film History: Early Cinema • ENGL 256 - Film History: 1929-1959 • ENGL 257 - Film History: 1959-1989 • ENGL 260 - Film History: 1989-Present • ENGL 262 - Postwar Italian Directors: Fellini, Antonioni, Cavani Or a third course from the required list above.	

Novels [H1ENG009]	
Rochester Curriculum	Humanities
Description	This cluster exposes students to a range of narrative fiction, including the novel, the novella, satire, and ancient tales; students may also take workshops in fiction-writing.
Required Courses [H1ENG009]- Students must successfully complete three (3) of the following courses: • ENGL 121 - Creative Writing: Fiction • ENGL 215 - Eighteenth-Century British Literature • ENGL 221 - Nineteenth-Century British Literature • ENGL 226 - American Realists • ENGL 230 - American Literature • ENGL 231 - Twentieth-Century British Novel • ENGL 236 - African Diasporic Literature • ENGL 238 - Modern and Contemporary Literature • ENGL 242 - Literary Topics Across Historical Periods • ENGL 243 - Major authors • ENGL 245 - Literary Modes • ENGL 100 - Great Books • ENGL 125 - Speculative Fiction • ENGL 206 - Studies in Medieval Lit • ENGL 223 - Studies in 19th Century Literature • ENGL 228 - African American Literature • BLST 214 - Black Speculative Fiction • ENGL 237 - Modern British & Amer Poetry	

Plays, Playwrights, and Theater [H1ENG011]	
Rochester Curriculum	Humanities
Description	This cluster concentrates on dramatic literature and history, with one segment of production/performance emphasis.
Required Courses [H1ENG011]- Students must successfully complete three (2) of the following courses: <i>Choose one:</i> • THTR 100/ENGL 123 - Playwriting (4 Credits) • THTR 180 - Directing (4 Credits) <i>Choose one:</i> • ENGL 203 - Medieval Drama (4 Credits) • ENGL 208 - Renaissance Drama (4 Credits) • BLST 214 - Black Speculative Fiction (4 Credits) • ENGL 235 - Post 1800 Drama (4 Credits) • ENGL 214 - Restoration Drama (4 Credits) • ENGL 252 - Theater in England (4 Credits) <i>Choose one:</i> • THTR 110 - Theatre and Cultural Context • THTR 140 - Acting I (4 Credits) • THTR 180 - Directing (4 Credits) • THTR 200 - Advanced Playwriting (4 Credits) • ENGL 210 - Shakespeare (4 Credits) • THTR 260 - Topics in Theater (4 Credits) • THTR 290 - Plays and Performance (4 Credits) • THTR 295 - Stage Management (4 Credits)	

Poems, Poetry, and Poetics [H1ENG012]	
Rochester Curriculum	Humanities
Description	This cluster permits students to read and study great poetry while also (if they like) taking introductory poetry-writing.
Required Courses [H1ENG012]- Students must successfully complete three (3) of the following courses: • ENGL 122 - Creative Writing: Poetry • ENGL 204 - Chaucer • ENGL 211 - Milton • ENGL 217 - Metaphysical Poetry • ENGL 233 - Modern Poetry • ENGL 241 - Lyric Poetry • ENGL 242 - Literary Topics across Historical Periods • ENGL 244 - Topics in Poetry • ENGL 245 - Literary Modes • ENGL 276 - Advanced Creative Writing: Poetry • ENGL 376 - Seminar in Writing: Poetry	

Theatre Production and Performance [H1ENG018]	
Rochester Curriculum	Humanities
Description	A cluster allowing students to study various aspects of theater performance, acting, and theatrical technique.
Required Courses [H1ENG018]- Students must successfully complete twelve (12) units, four (4) units from each group: <i>Group A:</i> • THTR 100/ENGL 132 - Playwriting (4 credits) • THTR 110 - Theatre and Cultural Context (4 credits) • THTR 120 - Production Experience (1 Credit) • THTR 121 - Technical Theater (4 credits) • THTR 122 - Costume Production (4 credits) • THTR 123 - Intro to Lighting for the Stage (4 credits) • THTR 124 - Intro to Sound for the Stage (4 credits) • THTR 130 - Intro to Design for the Stage (2 Credits) • THTR 133 - Design for the Stage: Lighting (2 Credits) • THTR 140 - Acting I (4 Credits) • THTR 142 - Auditioning for Live Theatre and Film (2 Credits) • THTR 143 - Improvisation (4 Credits) • THTR 144 - Movement for the Actor (4 Credits) • THTR 150 - Stage Combat (4 Credits) • THTR 153 - Acting With Objects: Puppetry (4 Credits) • THTR 260 - Topics in Theatre (4 Credits) • THTR 180 - Directing (4 Credits) • ENGL 252 Theater in England (4 Credits) <i>Group B:</i> • THTR 141 - Consent and Performance (2 Credits) • THTR 151 - Acting Comedy (4 Credits) • THTR 152 - Acting for Camera (4 Credits) • THTR 200 - Advanced Playwriting (4 Credits) • THTR 220 - Advanced Production (4 Credits) • THTR 221 - Advanced Technical Theater (4 Credits) • THTR 240 - Actin II (4 Credits) • THTR 242 - Musical Theater Performance (4 Credits) • THTR 260 - Topics in Theater (4 Credits) <i>Group C:</i> • THTR 290 - Plays and Performance (4 Credits) • THTR 295 - Stage Management (4 Credits) • THTR 298 - Performance Lab (1 Credit)	

Film and Media Studies

Film History [H1FMS003]	
Rochester Curriculum	Humanities
Description	This cluster allows the student to explore the general evolution of cinematic form, while encouraging more specific historical focus on a tradition, a genre, or a region.
Required Course [H1FMS003]- Students must successfully complete one (1) of the following courses: • FMST 247 - Film History: Early Cinema • FMST 248 - Film History: 1929-1959 • FMST 249 - Film History: 1959-1989 • FMST 250 - Film History: 1989-Present	
Elective Courses [H1FMS003]- Students must successfully complete two (2) of the following courses: • FMST 209 - Holocaust: Affect and Absence • FMST 221 - Russian Cinema After the Fall • FMST 222 - Russian Movies that Rock • FMST 232 - The Horror Film • FMST 233 - Comedy in Film and Television • FMST 239 - Postwar Italian Directors: Fellini, Antonioni, Cavani • FMST 240 - Capitalism, Culture, Controversy • FMST 243 - Film as Object Or additional courses from the required list above.	

International Cinemas [H1FMS012]	
Rochester Curriculum	Humanities
Description	This cluster encourages the study of national cinemas in a comparative framework. Students are encouraged to take courses from two different traditions.
Required Course [H1FMS012]- Students must successfully complete one (1) of the following courses: • FMST 132 - Intro to the Art of Film • FMST 247 - Film History: Early Cinema • FMST 248 - Film History: 1929-1959 • FMST 249 - Film History: 1959-1989 • FMST 250 - Film History: 1989-Present	
Elective Courses [H1FMS012]- Students must successfully complete two (2) of the following courses: • FMST 207 - Hayao Miyazaki & Planet Ghibli • FMST 209 - Holocaust: Affect and Absence • FMST 221 - Russian Cinema After the Fall • FMST 222 - Russian Movies that Rock • FMST 230 - On the Move: Ethnographic Film • FMST 239 - Postwar Italian Director: Fellini, Antonioni, Cavani • FMST 240 - Capitalism, Culture, Controversy • FMST 241 - The Politics of Television • FMST 254 - Shanghai, Tokyo, Seoul, Taipei: East Asian Metropolises in Literature and Film • FMST 264 - Life and Anime • FMST 273 - Director Studies: Akira Kurosawa • FMST 277 - Tourist Japan • FMST 278 - Latin American Film • FMST 279 - Black Film Collectives • FMST 280 - Contemporary African Film and Fiction • FMST 281 - Film: Modern Latin America • FMST 299 - Atomic Creatures: Godzilla	

Media Studies [H1FMS002]	
Rochester Curriculum	Humanities
Description	This cluster focuses on the history, theory, and analysis of media and the cultures they help to produce, especially film, video, television, and digital media.
Required Course [H1FMS002]- Students must successfully complete the following (1) course: FMST 131 - Intro to Media Studies	
Elective Courses [H1FMS002]- Students must successfully complete two (2) of the following courses: - FMST 153 - Introduction to Sound Art - FMST 161 - Intro to Video Art - FMST 201 - Narrative Film Production - FMST 202 - Language in Advertising - FMST 210 - After the Quake: Introduction to Disaster Literature and Cinema in Japan - FMST 226 - Documentary Film and Media - FMST 227 - The Poetics of Television - FMST 228 - Reflections of the Self: Visual Media and Culture in the German-speaking Context - FMST 229 - The Matter with Men in Film and Society - FMST 230 - On the Move: Ethnographic Film - FMST 232 - The Horror Film - FMST 233 - Comedy in Film and Television - FMST 234 - Comics and the Moving Image - FMST 235 - African Digital Cultures - FMST 236 - Japanese Science Fiction & Planetary Possible Futures - FMST 237 - Popular Film Genres: Film Noir - FMST 238 - Making your First Short Film - FMST 241 - The Politics of Television - FMST 243 - Film as Object - FMST 252 - Advanced Art & Technology - FMST 257 - Advanced Video: Mind Art Society	

Production [H1FMS006]	
Rochester Curriculum	Humanities
Description	This cluster is designed for the student whose primary interests and goals lie in studio work and media production, especially film and television, video art and video essays, photography, and digital media. Students may combine a specialization in one medium with training in an allied medium, or in critical approaches to their chosen medium.
Required Courses [H1FMS006]- Students must successfully complete two (2) of the following courses: - FMST 161 - Intro to Video Art - FMST 205 - New Media and Emerging Practice - FMST 211 - African American Cinema and Its Contexts - FMST 243 - Film as Object - FMST 252 - Advanced Art and Technology - FMST 257 - Advanced Video: Mind Art Society - FMST 260 - Screenwriting - FMST 276 - Scriptwriting: TV Writing	
Elective Course [H1FMS006]- Students must successfully complete one (1) of the following courses: - AHST 100 - An Intro to Western Art - FMST 131 - Intro to Media Studies - FMST 132 - Intro to the Art of Film - SART 141 - Introduction to Photography - SART 242 - Advanced Photography: Remixes and Collage - SART 243 - Dance on Camera/ Camera on Dance	

- SART 244 - Advanced Photography
- Or a third course from the required list above.*

The Art of Film [H1FMS001]

Rochester Curriculum	Humanities
Description	This cluster acquaints students with basic techniques of film analysis and with the development of cinema as an art form and a technology.

Required Course [H1FMS001]- Students must successfully complete the following (1) course:

- FMST 132 - Intro to the Art of Film

Elective Courses [H1FMS001]- Students must successfully complete two (2) of the following courses from two different categories:

Choose up to one (Film History):

- FMST 247 - Film History: Early Cinema
- FMST 248 - Film History: 1929-1959
- FMST 249 - Film History: 1959-1989
- FMST 250 - Film History: 1989-Present

Choose up to one (Film Theory):

- FMST 202 - Language in Advertising
- FMST 209 - Holocaust: Affect and Absence
- FMST 210 - After the Quake: Introduction to Disaster Literature and Cinema in Japan
- FMST 213 - Race and Gender in Popular Film
- FMST 222 - Russian Movies that Rock
- FMST 226 - Guilt
- FMST 227 - The Poetics of Television
- FMST 228 - Reflections of the Self: Visual Media and Culture in the German-speaking Context
- FMST 229 - The Matter with Men in Film and Society
- FMST 243 - Film as Object
- FMST 244 - The Road Movie
- FMST 246 - Bright Lights, Big Cities
- FMST 280 - Contemporary African Film and Fiction
- FMST 328 - Slow Cinema: Varda, Akerman
- FMST 355 - Feminist Film Theory
- FMST 356 - Classical Film Theory

Choose up to one (Film Genres):

- FMST 226 - Guilt
- FMST 230 - On the Move: Ethnographic Film
- FMST 232 - The Horror Film
- FMST 299 - Atomic Creatures: Godzilla

Choose up to one (Film Studies in a Director):

- FMST 207 - Hayao Miyazaki & Planet Ghibli
- FMST 240 - Capitalism, Culture, Controversy
- FMST 265 - Guilt
- FMST 270 - On Repeat
- FMST 273 - Director Studies: Akira Kurosawa

Gender, Sexuality and Women's Studies*

Gender, Sexuality, and Women's Studies [H1GSW007]	
Rochester Curriculum	Humanities or Social Sciences
Description	Gender, Sexuality, and Women's Studies [H1GSW007] - This cluster focuses on Gender, Sexuality and Women's Studies from a Humanities perspective including courses in film, literature, art history, and music as well as philosophy, queer theory, religion and more. To fulfill the Humanities area of the Rochester Curriculum - at least two of the three required courses must be from the Humanities course list below.
Humanities GSWS Course list: • AHST 247 - Nahua Women (GSWS 447, GSWS 247) • BLST 227 - Singin' a Black Girl's Song: Black Women's Sonic Culture (BLST 427) • GSWS 104 - Fringes in 20th Century Art • GSWS 105 - Sex and Power • GSWS 110 - Feminist Theory and Rhetoric • GSWS 123 - Intro to Visual&Culturl Stds • GSWS 125 - Rel, Race, Ethnicity in America • GSWS 127 - Rockin' Bods: Popular Music, Gender, and the Body • GSWS 130 - The Revolution Will Not Be Televised (Or will it?) • GSWS 131 - Unwept: Women, Gender & Early Film • GSWS 132 - Playing with Gender • GSWS 133 - Contemporaries: Queer Art • GSWS 138 - Feminist Art: 1970s & Beyond • GSWS 145 - Womanist Religious Rhetoric • GSWS 155 - Intro African American Lit • GSWS 160 - Interventions • GSWS 161 - Women in Judaism: Ritual, Experience, and Leadership • GSWS 163 - Mysticism and Memoir • GSWS 164 - Performance Art, Body Politics, and Diaspora • GSWS 165 - Black Preaching and Sacred Rhetoric • GSWS 167M - Sexuality in World Religion • GSWS 172 - Freud and Religion • GSWS 178 - Religion, Food and Eating in America • GSWS 185 - Religion and Film • GSWS 189 - Sexuality in World Religion • GSWS 190 - Dances of the Middle East: Folkloric/Bedouin • GSWS 193 - Dances of the Middle East: Orientale • GSWS 194 - Judaism and Film • GSWS 201 - Disability Film&Vis Culture • GSWS 202 - Teens on Screen • GSWS 204 - Black Sex & Sexuality • GSWS 205 - Phil Foundation of Feminism • GSWS 211 - Warriors, Women, and Wisemen • GSWS 212 - Queer Theory • GSWS 214 - Tradition: Jewish American Imaginings of Orthodoxy (JWST 214, RELC 214) • GSWS 216 - Robot Love (GSWS 216W) • GSWS 218 - Gender and Disability • GSWS 220 - Body Politics: Negotiating Public and Private Discourses of the Body in Japanese Culture • GSWS 221 - Wartime Love: Italian Novels of the Fifties and Sixties • GSWS 222 - Gender, Sexuality, and Desire in 20th century Chinese Literature • GSWS 223 - Madness, Marriage, Monstros • GSWS 224 - Women Writers & Rebels	

- GSWS 225 - Introduction to Women's Literature in East Asia
- GSWS 225 - Introduction to Women's Literature in East Asia (JPNS 225)
- GSWS 227 - Women's Power in Italian Art from The Early Renaissance to The Modern Age
- GSWS 228 - The Body in Early Christianity
- GSWS 230 - American Body Politics
- GSWS 231 - Wizards, Magic, & Fantasy
- GSWS 237 - Revolutions and Revolt: Germany in the 20th Century
- GSWS 238 - All Is Fair
- GSWS 239 - Food Matters: Gend, Rel, Natn
- GSWS 240 - On the Move
- GSWS 242 - Dance/Movement Therapy Foundations
- GSWS 243 - The Brontes
- GSWS 244 - Mutilated Bodies
- GSWS 245 - Performing Islam
- GSWS 248 - Early Women Writers
- GSWS 250 - Black Paris (BLST 247)
- GSWS 252 - Race and Resistance
- GSWS 255 - Topics in Italian Culture
- GSWS 256 - Guilt
- GSWS 257 - French Feminisms
- GSWS 258 - Women Lives and Letters
- GSWS 259 - Foodmtrrs: Gend/Rel/Ethn/Natn
- GSWS 260 - Race and Gender in Popular Film
- GSWS 261 - Russian Women Writers
- GSWS 262 - Black Feminism & Popular Culture
- GSWS 263 - Charlotte Perkins Gilman
- GSWS 264 - Other Feminisms
- GSWS 265 - Family Repression and Rage
- GSWS 267 - Changing Genres of Erotica
- GSWS 268 - Caribbean Gothic
- GSWS 269 - The Matter with Men Film/Soc
- GSWS 270 - Facing Facts: Non-Fictn Wrtnng
- GSWS 271 - Gender, Love & Families
- GSWS 272 - Gender Sexuality
- GSWS 273 - Biographies of Emancipation in the Black World
- GSWS 273 - Biographies of Emancipation in the Black World (BLST 247)
- GSWS 274 - Consent in Performance
- GSWS 275 - Fictions of Femininity
- GSWS 276 - Words Have Power: Writing for Social Change
- GSWS 277 - Fictions of Femininity
- GSWS 278 - Gender and Anger
- GSWS 282 - Si el Norte fuera el Sur: Latinx Literature and Thought
- GSWS 284 - Special Topics
- GSWS 285 - Civil Disobedience
- GSWS 286 - Contemporary Women's Writing
- GSWS 287 - Us Latinos/Latinas
- GSWS 288 - New German Cinema
- GSWS 291 - Black Mothers: Image and Theory
- GSWS 296 - International Human Rights
- GSWS 297 - Animating Race
- GSWS 298 - Queer Cinema

- GSWS 322 - Black Femst Crit & Theory
- GSWS 332 - Subjectivity and Form: Trans Aesthetics
- GSWS 351 - Andy Warhol: Topics in Cont
- GSWS 355 - Feminist Film Theory
- GSWS 379 - Assimilating Lit Language
- GSWS 382 - Dido & Feminine Identities
- GSWS 389 - Problems of Western Civ
- RELC 213 - Jewish Magic: Demons, Angels, Amulets
- GSWS 289 - Assimilating Literary Language
- GSWS 359 - Birth in the Nation

Social Sciences GSWS Course List:

- GSWS 282 - International Women's Rights
- GSWS 103 - Language & Sexuality
- GSWS 114 - Contemporary Issues & Anthro
- GSWS 115 - Intro to Med Anthropology
- GSWS 126 - Witchcraft and Witch Hunts
- GSWS 153 - Women & Citizenship: Brazil
- GSWS 188 - Wives, Witches, and Wenches
- GSWS 200 - History of Feminism: Colloquium
- GSWS 200W - History of Feminism: Colloquium
- GSWS 206 - Global Politics of Gender and Health
- GSWS 207 - Sexuality, Gender and Health
- GSWS 209 - Psychology of Human Sexuality
- GSWS 213 - Politics Ofnatr-Gen/Race/Env
- GSWS 213W - Politics Ofnatr-Gen/Race/Env
- GSWS 226 - History of Friendship
- GSWS 232 - Body and Sexuality
- GSWS 232W - Body and Sexuality
- GSWS 233 - Cultural Politics of Prison Towns
- GSWS 234 - The Black Body
- GSWS 235 - History of Modern Masculinity
- GSWS 235W - History of Modern Masculinity
- GSWS 236 - Energy and Power
- GSWS 246 - Ant App Gender/Sexuality
- GSWS 249 - Gender and Language
- GSWS 253 - Gender and Language
- GSWS 254 - Monstrous Feminine Midl Ages
- GSWS 266 - Psychology of Gender
- GSWS 275 - Feminism and Media in the Americas (ANTH 255)
- GSWS 279 - Global Masculinities
- GSWS 280 - Intersectionality: The History of an Idea
- GSWS 280 - Intersectionality: Hist. of an Idea
- GSWS 281 - The New Black Family
- GSWS 283 - Orality and Literacy
- GSWS 335 - History of Masculinity
- HIST191 - Sex, Satan, and the Carceral State: Culture Wars in the MTV Era

Variable GSWS Course list (Some courses, specifically GSWS 100, may be used for either division depending on the content area. Students must complete a cluster exception form to get department approval):

- GSWS 100 - Topics in GSWS
- GSWS 129 - Religion and Politics in the Middle East (RELC 129)
- GSWS 170 - Meliora Seminar: Topics Course

- GSWS 208 - Sherlock: Race, Gend, Crime
- GSWS 208W - Sherlock: Race, Gend, Crime
- GSWS 210 - Lgbtq Exper in Us History
- GSWS 215 - Lgbtq Culture
- GSWS 241 - Music, Ethnography & HIV/AIDS
- GSWS 247 - Indigenous Women: From Aztlan to Oaxacalifornia
- GSWS 251 - Dig Methods Research
- GSWS 293 - Gender, War, and Militarism
- GSWS 293W - Gender, War, and Militarism

Interdepartmental*

Science and Culture [H1INT008]	
Rochester Curriculum	Humanities
Description	This cluster will explore how poorly understood natural phenomena are portrayed in art and literature, and how changes in our understanding of and attitude toward science is reflected in storytelling and popular culture.
Required Course [H1INT008] - Students must successfully complete one (1) of the following courses: • BIOL 109 - Darwin & Darwinism • CHEM 111 - Molecules of Power • CHEM 275 - The Chemistry and Biochemistry of Poisons • EAS 104 - The Engineering of Bridges • ME 106 - Engineering in Antiquity	
Elective Courses [H1INT008] - Students must successfully complete two (2) of the following courses: • ENGL 206 - Studies in Medieval Lit • ENGL 209 - Doctors and Devils • ENGL 247 - Science Fiction • ENGL 249 - Gender, Writing, and Representation • PHIL 152 - Science and Reason • RELC 208 - Healing in Antiquity (CLST 208)	

Modern Languages and Cultures

Chinese Culture [H1CHI003]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to Chinese culture, history, literature, and religion.
Required Courses [H1CHI003]- Students must successfully complete three (3) four-unit courses. Two (2) courses must come from the following list of CHIN-parented literature courses: • CHIN 214 - Dream of the Red Chamber • CHIN 216 - Social Turmoil & Civic Responsibility in Late Qing Literature • CHIN 217 - Chi Lit in 20th Century • CHIN 218 - Introduction to Chinese Pop Culture • CHIN 219 - Monsters, Ghosts, Fairies, and Gods: supernatural encounters in Classical Chinese literature • CHIN 221 - Laborers, Sojourners, Immigrants: Chinese Journeys to the Americas (19th-21st centuries) • CHIN 222 - Gender, Sexuality, and Desire in 20th century Chinese Literature • CHIN 223 - Memory and Meaning in Post-Mao Chinese Literature • CHIN 224 - Introd. to Chinese-to-English Literary Translation <i>The third course may be chosen from the list above, or may be chosen from the following list of non-MLC courses:</i> • AHST 158 - Arts of China • AHST 255 - Yuan Paintings • ANTH 257 - Contemporary Chinese Society • AHST 268 - Media, Reform, and Revolution of China • HIST 142 - Traditional China • HIST 143 - Modern China, 1600-Present • RELC 124 - Becoming Gods: Daoist Philosophy and Religion • RELC 174 - Chinese Religions • RELC 175 - Religion & Chinese Society (CHIN 275, HIST 148)	

Chinese Language [H1CHI001]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to basic language skills (reading, writing, speaking, listening).
Required Courses [H1CHI001]- Students must successfully complete three (3) four- or six-unit courses from the list below (*CHIN 114 and CHIN 115 each count as a half-course, but may be combined to count as one four-unit course): • CHIN 101 - Elementary Chinese I • CHIN 102 - Elementary Chinese II • CHIN 111 - Intensive Elementary Chinese • CHIN 114 - Conversational Chinese I and CHIN 115 - Conversational Chinese II • CHIN 151 - Intermediate Chinese I • CHIN 152 - Intermediate Chinese II • CHIN 202 - Advanced Intermediate Chinese I • CHIN 203 - Advanced Intermediate Chinese II • CHIN 205 - Advanced Chinese I • CHIN 206 - Advanced Chinese II	

Chinese Language and Culture [H1CHI002]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to Chinese culture through language courses and courses on Chinese literature, popular culture, religion and history.
Required Courses [H1CHI002]- Students must successfully complete three (3) of the following four- or six-unit courses: <i>Choose one language course:</i> • CHIN 101 - Elementary Chinese I • CHIN 102 - Elementary Chinese II	

- CHIN 111 - Intensive Beginning Chinese
- CHIN 151 - Intermediate Chinese I
- CHIN 152 - Intermediate Chinese II
- CHIN 202 - Advanced Intermediate Chinese I
- CHIN 203 - Advanced Intermediate Chinese II
- CHIN 205 - Advanced Chinese I
- CHIN 206 - Advanced Chinese II

Choose one CHIN-parented literature course:

- CHIN 214 - Dream of the Red Chamber
- CHIN 216 - Social Turmoil & Civic Responsibility (late Qing lit.)
- CHIN 217 - Chi Lit in 20th Century
- CHIN 218 - Introduction to Chinese Pop Culture
- CHIN 219 - Monsters, Ghosts, Fairies, and Gods: supernatural encounters in Classical Chinese literature
- CHIN 221 - Laborers, Sojourners, Immigrants: Chinese Journeys to the Americas
- CHIN 222 - Gender, Sexuality, and Desire in 20th century Chinese Literature
- CHIN 223 - Memory and Meaning in Post-Mao Chinese Literature
- CHIN 224 - Introd. to Chinese-to-English Literary Translation

Choose an additional course from any list, one course can be from the following non-MLC courses:

- ANTH 257 - Contemporary Chinese Society
- RELC 124 - Becoming Gods: Daoist Philosophy and Religion
- RELC 174 - Chinese Religions
- RELC 175 - Religion & Chinese Society (CHIN 275, HIST 148)
- HIST 142 - Traditional China
- HIST 143 - Modern China, 1600-Present
- AHST 158 - Arts of China
- AHST 255 - Yuan Paintings
- AHST 268 - Media, Reform, and Revolution of China

Comparative Film Traditions [H1CLT003]

Rochester Curriculum	Humanities
Description	This cluster is designed to encourage cross-cultural exploration of national film traditions. In consultation with the undergraduate advisor, students will select courses that treat similar or related issues within a relatively restricted historical scope.
Required Course [H1CLT003]- Students must successfully complete three (3) of the following courses (Choose two courses from any one group and one course from any other group or choose one course from each of three groups): <i>French Group</i> • CLTR 211B - French Film: The New Wave • CLTR 211C - History of French Film • CLTR 211D - Contemporary French Film <i>German Group</i> • CLTR 212E - New German Cinema • CLTR 282C - Weimar Film & Film Theory <i>Japanese Group</i> • CLTR 214C - Akira Kurosawa • CLTR 264 - Life & Anime (FMST 264, JPNS 293) • CLTR 210 - Hayao Miyazaki and Planet Ghibli • CLTR 214M - Atomic Creatures: Godzilla (ENGL 259, FMST 299, JPNS 214) • CLTR 230 - Film as Object <i>Russian Group</i> • CLTR 232 - Cinema of Andrei Tarkovsky • CLTR 267 - Soviet Cinema	

- CLTR 272B - Russian Movies that Rock
- CLTR 215 - Russian Cinema after the Fall

Spanish Group

- CLTR 216A - Latin American Film (FMST 278, SPAN 287A)
- CLTR 216B - Spanish Film

Dante [H1INT003]

Rochester Curriculum Humanities

Description This cluster is designed for students who wish to approach the Divine Comedy from an interdisciplinary perspective and who are interested in exploring the literary, historical, philosophical, religious, and artistic aspects of Medieval western tradition.

Required Courses [H1INT003]- Students must successfully complete two (2) of the following courses:

Choose one:

- ITAL 195 - Dante's Divine Comedy (AHST 195, CLTR 116, CLTR 253C, ENGL 206, HIST 135, ITAL 220, RELC 197, RELC 285)

Choose one:

- ITAL 196 - Dante's Divine Comedy, Pt II (AHST 198, CLTR 253D, ENGL 205A, HIST 136, ITAL 221, RELC 198)
- ITAL 245 - His of It Culture: 19th & 20 C
- HIST 157 - History of Native America

Elective Course [H1INT003]- Students must successfully complete one (1) of the following courses:

- CLST 203 - History of Ancient Philosophy
- ENGL 112 - Classical and Scriptural Backgrounds
- ENGL 202 - Beowulf
- ENGL 206 - Studies in Medieval Lit (ENGL 406)
- HIST 101 - Sixteenth Century Reformations
- HIST 103 - The West & the World from 1492
- PHIL 201 - History of Ancient Philosophy
- RELC 101 - Intro to the Hebrew Bible (JWST 106)
- RELC 102 - Intro to the New Testament
- RELC 104 - History of Christianity
- RELC 224 - Under Crescent and Cross: Jews in the Middle Ages

French Language and Culture, Advanced Introduction to [H1FR012]

Rochester Curriculum Humanities

Description This cluster expands students' basic language skills (reading, writing, speaking, listening) as well as the cultural context for French.

Required Courses [H1FR012]- Students must successfully complete the following course:

- FREN 102 - Elementary French II

Elective Courses [H1FR012]- Students must successfully complete two (2) of the following courses:

- FREN 153 - Intermediate French
- FREN 155 - French Conversation & Composition
- FREN 157 - French in France
- FREN 200 - Advanced French
- FREN 207 - French in France

French Language and Culture, Intermediate [H1FR011]

Rochester Curriculum Humanities

Description This cluster includes one intermediate course in French. It is followed by two further courses, either a survey of one period of literature/culture or focused on a particular author, type of literature, or on another specialized topic.

Required Course [H1FR011]- Students must successfully complete one (1) of the following courses:

- FREN 153 - Intermediate French - FREN 157 - French in France
Elective Courses [H1FR011] - Students must successfully complete two (2) of the following courses: - FREN 155 - French Conversation & Composition - FREN 200 - Advanced French - FREN 207 - French in France - FREN 212 - A Course in French Translation

French Language and Culture, Introduction to [H1FR005]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to basic language skills (reading, writing, speaking, listening) as well as the cultural context for French.
Required Courses [H1FR005] - Students must successfully complete all (2) of the following courses: - FREN 101 - Elementary French I - FREN 102 - Elementary French II	
Elective Course [H1FR005] - Students must successfully complete one (1) of the following courses: - FREN 153 - Intermediate French - FREN 155 - French Conversation & Composition - FREN 157 - French in France - FREN 200 - Advanced French - FREN 207 - French in France	

French Language and Cultural Studies, Advanced [H1FR007]	
Rochester Curriculum	Humanities
Description	This cluster allows students to perfect their language skills by pursuing literary or cultural study with a primary emphasis on language, or by focusing on the history of the French language.
Required Courses [H1FR007] - Students must successfully complete three (3) of the following courses: - FREN 155 - French Conversation & Composition - FREN 200 - Advanced French - FREN 202 - Introduction to French Literature - FREN 204 - Contemporary French Culture - FREN 207 - French in France - FREN 212 - A Course in French Translation	

German Language and Culture, Advanced [H1GER006]	
Rochester Curriculum	Humanities
Description	In this cluster, an advanced student of German will be able to enhance linguistic and cultural proficiency in German through the study of a broad range of topics and themes. Required courses for the cluster are offered in German.
Required Courses [H1GER006] - Students must successfully complete all (2) of the following courses: - GRMN 202 - Introduction to German Studies - GRMN 203 - Intro to German Literature	
Elective Course [H1GER006] - Students must successfully complete one (1) of the following courses: - GRMN 200 - Advanced Composition and Conversation - GRMN 207 - German in Germany - GRMN 218 - Dust to Dust: Introduction to Eco-critical Perspectives on the Ground (CLTR 248) - GRMN 224 - Women Writers and Rebels (CLTR 222A, HIST 292-01, GSWS 224) - GRMN 226 - Modern Anti-Semitism in Germany (CLTR 226B, HIST 193, JWST 243) - GRMN 227 - Reading the French Revolution (CLTR 227C, HIST 249)	

- GRMN 236 - Writing and the World Wars: German and English Language Film and Literature in Context (CLTR 238A, ENGL 333-01, FMST 272-01, HIST 294-01)
- GRMN 238 - Revolutions and Revolts (GSWS 237, JWST 227)
- GRMN 239 - Reflections of the Self: Visual Media and Culture in the German-speaking Context (CLTR 239A, ENGL 334-01, FMST 228-01)
- GRMN 247 – Holocaust: Affect and Absence (CLTR 202B, FMST 209, JWST 219)
- GRMN 248 - On the Move: Ethnographic Film (CLTR 248, FMST 230, GSWS 240)
- GRMN 252 - Bright Lights, Big City (CLTR 252, FMST 246)
- GRMN 255 - History of German Television
- GRMN 256 - Advanced Studies in German
- GRMN 257 - Heimat
- GRMN 258 - Planetary Perspectives: Utopias and Dystopias in German-language Science Fiction (CLTR 258-01)
- GRMN 270 - On Repeat (CLTR 270, FMST 270)

German Language and Culture, Intermediate [H1GER005]

Rochester Curriculum	Humanities
Description	This cluster includes two intermediate courses in German, building on the foundation established in the elementary sequence. Students also choose a third course either in German at the advanced level, or an English language course focusing on German media, culture, history, politics, and / or society.
Required Courses [H1GER005]- Students must successfully complete all (2) of the following courses: • GRMN 151 - Intermediate German I • GRMN 152 - Intermediate German II	
Elective Course [H1GER005]- Students must successfully complete one (1) of the following courses: • CLTR 200 - Topics in Critical Thinking • GRMN 200 - Advanced German • GRMN 207 - German in Germany • GRMN 218 - Dust to Dust: Introduction to Eco-critical Perspectives on the Ground (CLTR 248) • GRMN 224 - Women Writers and Rebels (CLTR 222A, HIST 292-01, GSWS 224) • GRMN 226 - Modern Anti-Semitism in Germany (HIST 193, JWST 243) • GRMN 227 - Reading the French Revolution (CLTR 227C, HIST 249) • GRMN 236 - Writing and the World Wars: German and English Language Film and Literature in Context (CLTR 238A, ENGL 333-01, FMST 272-01, HIST 294-01) • GRMN 238 - Revolutions and Revolts (GSWS 237, JWST 227) • GRMN 239 - Reflections of the Self: Visual Media and Culture in the German-speaking Context (CLTR 239A, ENGL 334-01, FMST 228-01) • GRMN 247 – Holocaust: Affect and Absence (CLTR 202B, FMST 209, JWST 219) • GRMN 248 - On the Move: Ethnographic Film (CLTR 248, FMST 230, GSWS 240) • GRMN 252 - Bright Lights, Big City (CLTR 252, FMST 246) • GRMN 255 - History of German Television • GRMN 257 - Heimat • GRMN 258 - Planetary Perspectives: Utopias and Dystopias in German-language Science Fiction (CLTR 258-01) • GRMN 270 - On Repeat (CLTR 270, FMST 270)	

German Language and Culture, Introduction to [H1GER004]

Rochester Curriculum	Humanities
Description	This cluster introduces students reading, writing, speaking, listening in German in cultural and historical context. For the elective course, a student can choose to continue with intermediate German or an English language course focusing on German media, culture, history, politics, and society.
Required Courses [H1GER004]- Students must successfully complete all (2) of the following courses:	

- GRMN 101 - Elementary German I - GRMN 102 - Elementary German II
Elective Course [H1GER004]- Students must successfully complete one (1) of the following courses: - CLTR 200 - Topics in Critical Thinking - GRMN 151 - Intermediate German I - GRMN 207 - German in Germany - GRMN 218 - Dust to Dust: Introduction to Eco-critical Perspectives on the Ground (CLTR 248) - GRMN 224 - Women Writers and Rebels (CLTR 222A, HIST 292-01, GSWS 224) - GRMN 226 - Modern Anti-Semitism in Germany (CLTR 226B, HIST 193, JWST 243) - GRMN 227 - Reading the French Revolution (CLTR 227C, HIST 249) - GRMN 236 - Writing and the World Wars: German and English Language Film and Literature in Context (CLTR 238A, ENGL 333-01, FMST 272-01, HIST 294-01) - GRMN 238 - Revolutions and Revolts (GSWS 237, JWST 227) - GRMN 239 - Reflections of the Self: Visual Media and Culture in the German-speaking Context (CLTR 239A, ENGL 334-01, FMST 228-01) - GRMN 247 - Holocaust: Affect and Absence (CLTR 202B, FMST 209, JWST 219) - GRMN 248 - On the Move: Ethnographic Film (CLTR 248, FMST 230, GSWS 240) - GRMN 252 - Bright Lights, Big City (CLTR 252, FMST 246) - GRMN 255 - History of German Television - GRMN 257 - Heimat - GRMN 258 - Planetary Perspectives: Utopias and Dystopias in German-language Science Fiction (CLTR 258-01) - GRMN 270 - On Repeat (CLTR 270, FMST 270)

Hispanic Film and Popular Culture [H1SP003]	
Rochester Curriculum	Humanities
Description	Proficiency in Spanish is not required for completion of this cluster; students may choose three courses taught in English from among the alternatives. This cluster provides an analysis of the visual representations of social and cultural issues such as gender, race, class, and national identity in film and popular texts.
Required Courses [H1SP003]- Students must successfully complete three (3) of the following courses: - SPAN 200 - Advanced Spanish Composition - SPAN 249D - Bunuel, Dali, Lorca - SPAN 262H - Spanish-American Crime Fiction - SPAN 272 - Postcards from Spain - SPAN 277 - Mexico: Global Metropolis - SPAN 280 - Trans Hispanic Supernatural - SPAN 287 - Latin American film - SPAN 287A - Mexican Film - SPAN 288 - Spanish Film - SPAN 292 - Photography in Spain and Spanish America	

Hispanic Societies, Literature and Identity in [H1SP001]	
Rochester Curriculum	Humanities
Description	An exploration of questions of identity including issues of class, race, nation, gender, and genre, through a variety of literary texts from Spain and Latin America. One course may be taken in English.
Required Courses [H1SP001]- Students must successfully complete three (3) of the following courses: - SPAN 200 - Advanced Spanish Composition - SPAN 202 - The Forging of a Nation - SPAN 203 - Representing Identities in the Early Modern Hispanic World - SPAN 204 - Coming to Terms	

- SPAN 205 - Spain Past, Present, Future
- SPAN 206 - Invention of Spanish America
- SPAN 207 - Spanish in Spain
- SPAN 215 - Don Quijote: Book, Myth, Image
- SPAN 218 - Saints, Sinners & Sovereigns
- SPAN 249 - Topics in Spanish Literature and Culture
- SPAN 249D - Bunuel, Dali, Lorca
- SPAN 249E - Reading Fables, Telling Tales
- SPAN 260 - Decolonial Theory & Praxis: Resistance & (Re)construction from the Global South
- SPAN 262 - Lope De Vega & Calderon
- SPAN 270 - El cuento hispánico
- SPAN 272 - Postcards from Spain
- SPAN 277 - Mexico: Global Metropolis
- SPAN 282 - Si el Norte fuera el Sur: Latinx Literature and Thought

Italian Language and Culture, Intermediate [H1IT006]

Rochester Curriculum	Humanities
Description	This cluster is designed for students with basic knowledge of Italian grammar who want to enhance their speaking, listening, and writing skills in the context of contemporary Italian culture. The third course focuses on specific authors, periods, or problems in Italian Literature, Civilization, Intellectual and Cultural History.
Required Courses [H1IT006] - Students must successfully complete all (2) of the following courses: • ITAL 151 - Intermediate Italian I • ITAL 152 - Intermediate Italian II	
Elective Course [H1IT006] - Students must successfully complete one (1) of the following courses: • ITAL 195 - Dante's Divine Comedy I (AHST 195, CLTR 116, CLTR 253C, ENGL 206, HIST 135, ITAL 220, RELC 197, RELC 285) • ENGL 205 - Studies in Medieval Lit • ITAL 225 - Dante's Divine Comedy: A Journey to Liberation • ITAL 200 - Advanced Italian Composition and Conversation • ITAL 202 - Introduction to Italian Culture • ITAL 203 - Introduction to Italian Literature • ITAL 242 - Revolutionary Cinema of P.P. Pasolini (CLTR242, CLTR 442B, ENGL 256B, FMST 240) • ITAL 243 - Postwar Italian Directors: Fellini, Antonioni, Cavani (CLTR 212, ENGL 262, ENGL 462, FMST 239) • ITAL 246 - Italian Neorealist Directors: Rossellini, De Sica, Visconti (CLTR 294, FMST 246, ENGL 259) • ITAL 250 - Wartime Love (CLTR 228A, GSWS 221) • ITAL 247 - Politics and Culture in Fascist Italy (HIST 288, CLTR 263C)	

Italian Language and Culture, Introduction to [H1IT005]

Rochester Curriculum	Humanities
Description	The cluster provides a basic knowledge of Italian grammar and an introduction to Italian culture. The third course focuses on specific authors, periods, or problems in Italian Literature, Civilization, Intellectual and Cultural History.
Required Courses [H1IT005] - Students must successfully complete all (2) of the following courses: • ITAL 101 - Elementary Italian I • ITAL 102 - Elementary Italian II	
Elective Course [H1IT005] - Students must successfully complete four (4) units of the following courses: • ITAL 114 - Conversational Italian • ITAL 151 - Intermediate Italian I • ITAL 195 - Dante's Divine Comedy I (AHST 195, CLTR 116, CLTR 253C, ENGL 206, HIST 135, ITAL 220, RELC 197, RELC 285) • ENGL 205 - Studies in Medieval Lit	

- ITAL 225 - Dante's Divine Comedy: A Journey to Liberation
- ITAL 202 - Art & Citizenship: A Bilingual Introduction to Italian Culture
- ITAL 203 - Introduction to Italian Literature
- ITAL 242 - Capitalism, Culture, Controversy: The Revolutionary Cinema of Pier Paolo Pasolini (CLTR242, CLTR 442B, ENGL 256E, FMST 240)
- ITAL 243 - Postwar It Directors: Fellini, Antonioni, Cavani (CLTR 212, ENGL 262, ENGL 462, FMST 239)
- ITAL 246 - Italian Neorealist Directors: Rossellini, De Sica, Visconti (CLTR 294)
- FMST 246 - Big Lights, Big Cities
- ENGL 259 - Atomic Creatures: Godzilla
- ITAL 247 - Politics and Culture in Fascist Italy (HIST 288)
- CLTR 263C - The Shaping of a Nation
- ITAL 250 - Italian Literature of 20th Century
- CLTR 228A - Ethnicity to National Identity Arezzo
- GSWS 221 - Wartime Love: Italian Novels of the Fifties and Sixties

Japanese Language [H1JPN008]

Rochester Curriculum	Humanities
Description	Students may choose the appropriate level of Japanese language as a cluster. Any three consecutive courses in the language sequence below can be chosen.
Required Courses [H1JPN008] - Students must successfully complete at least 12 units and at least three (3) of the following courses:	
• JPNS 101 - Elementary Japanese I • JPNS 102 - Elementary Japanese II • JPNS 107 - Conversational Japanese in Tokyo: Elementary • JPNS 151 - Intermediate Japanese I • JPNS 152 - Intermediate Japanese II • JPNS 157 - Conversational Japanese in Tokyo: Intermediate • JPNS 201 - Advanced Intermediate Japanese I • JPNS 202 - Advanced Intermediate Japanese II • JPNS 205 - Advanced Japanese I • JPNS 206 - Advanced Japanese II	

Japanese Language and Culture [H1JPN005]

Rochester Curriculum	Humanities
Description	This cluster introduces students to basic language skills (reading, writing, speaking, listening) as well as the cultural context for Japanese. One language course is supplemented by two related courses in English which will open up the study of this linguistic-cultural area by looking at the evolution of Japan's civilization, the dynamics of contemporary life, or in some other way add depth to the study of this area.
Required Course [H1JPN005] - Students must successfully complete one (1) of the following courses:	
• JPNS 101 - Elementary Japanese I • JPNS 102 - Elementary Japanese II • JPNS 107 - Conversational Japanese in Tokyo • JPNS 151 - Intermediate Japanese I • JPNS 152 - Intermediate Japanese II • JPNS 157 - Conversational Japanese in Tokyo • JPNS 201 - Advanced Intermediate Japanese I • JPNS 202 - Advanced Intermediate Japanese II • JPNS 205 - Advanced Japanese I • JPNS 206 - Advanced Japanese II	
Elective Courses [H1JPN005] - Students must successfully complete two (2) of the following courses:	

- JPNS 207 - Film as Object
- JPNS 209 - After the Quake: Introduction to Disaster Literature and Cinema in Japan
- JPNS 225 - Introduction to Women's Literature in East Asia
- JPNS 226 - Texts of Confession: I-novel, Essay, and Autobiographical Writings in Japanese Literature
- JPNS 229 - Japanese Calligraphy & Graphology
- JPNS 237 - Shanghai, Tokyo, Seoul, Taipei: East Asian Metropolises in Literature and Film
- JPNS 245 - Japanese Science Fiction and Planetary Possible Futures (FMST 236)
- JPNS 270 - Straitjacket Society: Juzo Itami's Cinema
- JPNS 275 - Hip Hop Japan
- JPNS 293 - Life and Anime

Japanese Popular Culture [H1JPN010]

Rochester Curriculum	Humanities
Description	Explore the domestic and international dimensions of Japan's acclaimed manga, anime, film, art, literature, music, etc.
Required Courses [H1JPN010] - Students must successfully complete three (3) of the following courses: • JPNS 209 - After the Quake: Introduction to Disaster Literature and Cinema in Japan • JPNS 225 - Introduction to Women's Literature in East Asia • JPNS 226 - Texts of Confession: I-novel, Essay, and Autobiographical Writings in Japanese Literature • JPNS 237 - Shanghai, Tokyo, Seoul, Taipei: East Asian Metropolises in Literature and Film • JPNS 245 - Japanese Science Fiction and Planetary Possible Futures (FMST 236) • JPNS 270 - Straitjacket Society: Cinema of Juzo Itami • JPNS 275 - Hip Hop Japan • JPNS 293 - Life & Anime	

Korean Language [H1KOR001]

Rochester Curriculum	Humanities
Description	This cluster focuses on the study of Korean at the elementary, intermediate and advanced levels.
Required Courses [H1KOR001] - Students must successfully complete three (3) of the following courses: • KORE 101 - Elementary Korean I (KORE 107) • KORE 102 - Elementary Korean II • KORE 111 - (Intensive) Elementary Korean 1 • KORE 112 - Elementary Korean II • KORE 151 - Intermediate Korean I (KORE 157) • KORE 152 - Intermediate Korean II • KORE 201 - Advanced Intermediate Korean I (KORE 207) • KORE 202 - Advanced Intermediate Kor II	

Polish Language [H1POL001]

Rochester Curriculum	Humanities
Description	This cluster introduces students to basic and intermediate language skills (reading, writing, speaking, listening).
Required Courses [H1POL001] - Students must successfully complete all (3) of the following courses: • POLS 101 - Elementary Polish I • POLS 102 - Elementary Polish II • POLS 151 - Intermediate Polish • POLS 201 - Polish Review	

Polish Studies [H1POL002]	
Rochester Curriculum	Humanities
Description	This Cluster will focus on Polish language and literature and also includes introduction to Polish history and current political and cultural issues in Poland.
Required Courses [H1POL002] - Students must successfully complete three (3) of the following courses: • POLS 151 - Intermediate Polish • POLS 157 - Polish in Poland • POLS 201 - Polish Review • POLS 202 - Polish Cinema • POLS 220 - Polish Lit, Film, Culture • POLS 224 - Lessons in Pol Lit Poland • POLS 268 - Post-1989 Polish Culture • ENGL 242 - Literary Topics Across Historical Periods • HIST 137 - History of Poland • HIST 137A - History of Poland Study Abroad • INTR 221 - Nationalism, Central Europe, and the Russia-Ukraine War or HIST 223 - European Nationalism • INTR 227 - War and Memory in Eastern Europe • JWST 210 - The Jews in Poland • JWST 210A - Jewish Civilization in Poland	

Portuguese [H1POR001]	
Rochester Curriculum	Humanities
Description	The Portuguese cluster offers students the opportunity to develop their studies' focus on the Lusophone world. It is an important cluster for those interested in Latin American studies, European studies, literature and culture.
Required Course [H1POR001] - Students must successfully complete the following (1) course: • PORT 151 - Intermediate Portuguese I	
Elective Courses [H1POR001] - Students must successfully complete two (2) of the following courses: • HIST 153 - Women & Citizenship: Brazil • HIST 254 - Business in the South: Brazil • HIST 352W - Racial Democracies or • BLST 353 - Racial Democracies • PORT 101 - Elementary Portuguese • PORT 102 - Elementary Portuguese II • PORT 152 - Intermediate Portuguese II • PORT 201 - Words on the Street: Language, Street Art, and Performance in Portuguese-Speaking Cultures	

Russian Language [H1RUS007]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to basic language skills (reading, writing, speaking, listening comprehension).
Required Courses [H1RUS007] - Students must successfully complete three (3) of the following courses: • RUSS 101 - Elementary Russian I • RUSS 102 - Elementary Russian II • RUSS 107 - Russian in Russia • RUSS 110 - Russian Conversation • RUSS 151 - Intermediate Russian I • RUSS 152 - Intermediate Russian II • RUSS 157 - Russian in Russia • RUSS 205 - Advanced Readings in Russian II	

- RUSS 207 - Russian in Russia
- RUSS 209 - Advanced Russian Through Film
- RUSS 212 - Advanced Russian Literature and Culture in the Original I
- RUSS 215 - Advanced Russian Literature and Culture in the Original II
- RUSS 218 - Advanced Russian Literature and Culture in the Original III

Russian Language and Culture [H1RUS008]

Rochester Curriculum	Humanities
Description	This cluster introduces students to basic language skills (reading, writing, speaking, listening) as well as the cultural context for Russian, courses that explore Russian literature, art, and film.

Required Courses [H1RUS008]- Students must successfully complete three (3) of the following courses, at least one (1) from each list:

Language List (choose at least one):

- RUSS 101 - Elementary Russian I
- RUSS 102 - Elementary Russian II
- RUSS 107 - Russian in Russia
- RUSS 151 - Intermediate Russian I
- RUSS 152 - Intermediate Russian II
- RUSS 157 - Russian in Russia
- RUSS 202 - Advanced Readings in Russian
- RUSS 205 - Advanced Readings in Russian II
- RUSS 207 - Russia in Russia
- RUSS 209 - Advanced Russian Through Film
- RUSS 212 - Advanced Russian Literature and Culture in the Original I
- RUSS 215 - Advanced Russian Literature and Culture in the Original II
- RUSS 218 - Advanced Russian Literature and Culture in the Original III

Culture List (choose at least one):

- RUSS 126 - Russia Now
- RUSS 128 - Russian Civilization
- RUSS 214 - Russian Folklore: Ballads, Romances, Tales, Proverbs, Anecdotes
- RUSS 231 - Great Russian Writers
- RUSS 233 - Russian Women Writers
- RUSS 235 - Tolstoy's War and Peace
- RUSS 237 - Novels of Dostoevsky
- RUSS 240 - Nabokov or RUSS 243 - Chekhov and the Modern Short Story or CLTR 250 - Nabokov: Unusual ÉMIGRÉ or RSST 252 - Hipsters, Rebels & Rockstars
- RSST 260 - Hard Labor, Exile, Prison: The Culture of Incarceration in Russia
- RUSS 264 - Russian Literature Outside of Russia
- RUSS 265 - Russian Literature Between the Revolutions
- RUSS 267 - Russia Goes to the Movies
- RUSS 269 - Russian Cinema After the Fall
- RUSS 270 - Russia and the Short Story
- RUSS 272 - Russian Movies that Rock
- RUSS 289 - Dangerous Texts

Russian Studies [H1RST005]

Rochester Curriculum	Humanities
Description	The study of Russia from the vantage points of history, national identity, and everyday life.

Required Course [H1RST005]- Students must successfully complete the following (1) course:

- RSST 126 - Russia Now (HIST 134, RUSS 126)

Elective Courses [H1RST005]- Students must successfully complete two (2) of the following courses, at least one (1) from each group:

Group A:

- RSST 128 - Russian Civilization: Myth, Culture, History
- RSST 214 - Russian Folklore: Ballads, Romances, Tales, Proverbs, Anecdotes
- RSST 231 - Great Russian Writers
- RSST 233 - Russian Women Writers
- RSST 235 - Tolstoy's War & Peace
- RSST 237 - Novels of Fyodor Dostoevsky
- RSST 240 - Nabokov
- RSST 243 - Chekhov and the Modern Short Story
- RSST 252 - Hipsters, Rebels & Rockstars
- RSST 260 - Hard Labor, Exile, Prison: The Culture of Incarceration in Russia
- RSST 264 - Russian Literature Outside of Russia
- RSST 265 - Russian Literature Between the Revolutions
- RSST 267 - Soviet Cinema
- RSST 269 - Russian Cinema After Fall
- RSST 272 - Russian Movies that Rock
- RSST 289 - Dangerous Texts

Group B:

- HIST 131 - Russia to 1692
- HIST 132 - History of Imperial Russia, 1692-1914
- HIST 133 - USSR and Post-Soviet Russia
- HIST 200 - Gateway to History
- HIST 208 - Modern Revolutions (HIST 208W)
- HIST 238 - Ukraine, Russia: History and History Wars
- HIST 332 - Stalinism
- HIST 334 - Soviet Union and the Cold War

Spanish Studies, Introduction to [H1SP002]

Rochester Curriculum	Humanities
Description	This cluster introduces students to Spanish language and culture through courses that practice language skills as well as present current issues of interest in Hispanic countries.

Required Courses [H1SP002]- Students must successfully complete twelve (12) units of the following courses:

- SPAN 101 - Elementary Spanish I
- SPAN 102 - Elementary Spanish II
- SPAN 151 - Intermediate Spanish I
- SPAN 152 - Intermediate Spanish II
- SPAN 157 - Spanish in Spain
- SPAN 161 - Advanced Spanish Grammar
- SPAN 162 - Advanced Conversational Spanish
- SPAN 200 - Advanced Spanish Composition
- SPAN 207 - Spanish in Spain

Music

Introduction to Classical Music [H1MUR013]	
Rochester Curriculum	Humanities
Description	Explores Western art music from a variety of perspectives, including music theory, history, and criticism. (Admission to appropriate level of theory by placement test.)
Required Course [H1MUR013]- Students must successfully complete one (1) of the following courses: - MUSC 101 - Elements of Music - MUSC 110 - Intro to Music Theory - MUSC 111 - Theory I	
Elective Courses [H1MUR013]- Students must successfully complete two (2) of the following courses (or 8 units), one must be from the required elective list: <i>Required Elective List (choose at least one):</i> - MUSC 136 - Exploring Classical Music - MUSC 126 - Opera - MUSC 143 - Symphonic Narrative in Film Scores and Beyond <i>Optional Elective List:</i> - APM 130 - Applied Music (Eastman Studio Lessons) - APM 160 - Applied Music (Eastman Studio Lessons) - MUSC 104 - Carillon - MUSC 15X - Ensemble - MUSC 16x - Ensemble - MUSC 204 - Carillon	

Music Theory [H1MUR001]	
Rochester Curriculum	Humanities
Description	The grammar and syntax of Western music, including notation, harmony, counterpoint, and some composition.
Required Courses [H1MUR001]- Students must successfully complete three (3) of the following courses: - MUSC 101 - Elements of Music or MUSC 110 - Intro to Music Theory - MUSC 111 - Theory I - MUSC 112 - Theory II - MUSC 211 - Theory III - MUSC 212 - Theory IV	

Music, Culture, and Understanding [H1MUR018]	
Rochester Curriculum	Humanities
Description	This cluster introduces music as a window on cognition and culture. Students will learn fundamentals of music reading and structure, then use this knowledge to explore how music is perceived and remembered, and about the role it plays in one or more cultural groups.
Required Courses [H1MUR018]- Students must successfully complete two (2) of the following courses: <i>Required:</i> - BCSC 260 - Music & the Mind <i>Choose one:</i> - MUSC 101 - Elements of Music - MUSC 110 - Intro to Music Theory - MUSC 111 - Theory I	
Elective Course [H1MUR018]- Students must successfully complete one (1) of the following courses: - MUSC 121 - World Music in Context - MUSC 123 - Music of Black Americans (BLST 123) - MUSC 125 - History of Rock Music - MUSC 126 - Opera	

- MUSC 127A - American Protest Music
- MUSC 130 - The Beatles, British Invasion & Psychedelia
- MUSC 134 - Musical Style & Genre
- MUSC 136 - Exploring Classical Music
- MUSC 138 - Intro the Art of Conducting
- MUSC 139 - Religion and Black Pop Music
- MUSC 140 - Religion and Hip Hop (RELC 170, BLST 170)
- MUSC 142 - Music, Poetry & Song
- MUSC 143 - Symphonic Narrative in Film Scores and Beyond
- MUSC 147 - Black Gospel Music (BLST 147)
- MUSC 148 - Choral Music
- MUSC 210 - Ngoma: Drum, Dance, S. Africa
- MUSC 236 - Music, Ethnography & HIV/AIDS (PHIL 227, ANTH 240, BLST 222, GSWS 241)

Musical Styles and Ideas [H1MUR016]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	A diverse array of repertoires and approaches to the musical experience.
--------------------	--

Required Course [H1MUR016]- Students must successfully complete one (1) of the following courses:

- MUSC 101 - Elements of Music
- MUSC 110 - Intro to Music Theory
- MUSC 111 - Theory I
- MUSC 126 - Opera
- MUSC 136 - Exploring Classical Music
- MUSC 143 - Symphonic Narrative in Film Scores and Beyond

Elective Courses [H1MUR016]- Students must successfully complete two (2) of the following courses:

- MUSC 121 - World Music in Context
- MUSC 123 - Music of Black Americans (BLST 123)
- MUSC 125 - History of Rock Music
- MUSC 127A - American Protest Music
- MUSC 130 - The Beatles, British Invasion & Psychedelia
- MUSC 131 - Rock Music in the 1970s
- MUSC 134 - Musical Style & Genre
- MUSC 138 - Intro the Art of Conducting
- MUSC 139 - Religion and Black Pop Music
- MUSC 140 - Religion and Hip Hop (RELC 170, BLST 170)
- MUSC 142 - Music, Poetry & Song
- MUSC 147 - Black Gospel Music (BLST 147)
- MUSC 148 - Choral Music
- MUSC 236 - Music, Ethnography, and HIV/AIDS (PHLT 227, ANTH 240, GSWS 241, BLST 222)

Popular Music [H1MUR014]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	Explores various styles and forms of popular music in Western culture.
--------------------	--

Required Courses [H1MUR014]- Students must successfully complete eight (8) units of the following courses:

- MUSC 121 - World Music
- MUSC 123 - Music of Black Americans (BLST 123)
- MUSC 124 - Signed, Sealed and Delivered (2 units)
- MUSC 125 - History of Rock Music
- MUSC 129 - Music of the Rolling Stones
- MUSC 130 - The Beatles, British Invasion & Psychedelia
- MUSC 131 - Rock Music in the 1970s

- MUSC 132 – Starmakers: Inside Pub (2 units)
- MUSC 140 - Religion and Hip Hop (RELC 170, BLST 170)
- MUSC 142 - Music, Poetry & Song
- MUSC 147 - Black Gospel Music (BLST 147)

Elective Courses [H1MUR014]- Students may successfully complete four (4) units of the following courses:

- MUSC 157 - Jazz Ensemble
- MUSC 157A - Jazz Combo
- MUSC 158 - Gospel Choir
- MUSC 170 - Brass Choir
- MUSC 180 - Rock Repertory Ensemble
- MUSC 201 - Basic Jazz Theory & Improv I
- MUSC 202 - Jazz Theory & Improv II

Or an additional four (4) units from the required list above

The Performing Musician [H1MUR011]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	A hands-on approach to the experience of music.
--------------------	---

Required Courses [H1MUR011]- Students must successfully complete eight (8) units of the following courses, four (4) units from each group:

Complete four (4) units:

- APM 130 - Applied Music (Eastman Studio Lessons)
- APM 160 - Applied Music (Eastman Studio Lessons)
- MUSC 104 - Carillon
- MUSC 204 - Carillon

Complete four (4) units:

- MUSC 15X - Ensemble
- MUSC 16X - Ensemble
- MUSC 170 - Brass Choir
- MUSC 180 - Rock Repertory Ensemble
- MUSC 184 - Sansifanyi Ensemble
- MUSC 201 - Basic Jazz Theory & Improv I
- MUSC 202 - Jazz Theory & Improv II

Elective Courses [H1MUR011]- Students must successfully complete one (1) of the following courses:

- MUSC 134 - Musical Style & Genre
- MUSC 136 - Exploring Classical Music
- MUSC 138 - Intro the Art of Conducting
- MUSC 143 - Symphonic Narrative in Film Scores and Beyond
- MUSC 148 - Choral Music
- MUSC 210 - Ngoma

World Music [H1MUR017]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	An introduction to non-Western music.
--------------------	---------------------------------------

Required Course [H1MUR017]- Students must successfully complete the following (1) course:

- MUSC 121 - World Music in Context

Elective Courses [H1MUR017]- Students must successfully complete eight (8) units of the following courses:

- MUSC 146 - Experiencing Guinea
- MUSC 168B - West African Drumming Advanced
- MUSC 210 - Ngoma (BLST 210, DANC 212)
- MUSC 236 - Music, Ethnography, and HIV/AIDS (PHLT 227, ANTH 240, GSWs 241, BLST 222)
- DANC 171 – Capoeira: Brazilian Art Movement

- MUSC 158 - Gospel Choir
- MUSC 159 - Gamelan Ensemble
- MUSC 165 - Mbira Ensemble
- MUSC 168A - West African Drumming (BLST 168)
- MUSC 184 - Sansifanyi Ensemble (BLST 184)

Philosophy*

Ethics and Values [H1PHL001]	
Rochester Curriculum	Humanities
Description	This cluster explores issues in theoretical and applied ethics.
Required Courses [H1PHL001]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> • PHIL 102 - Ethics • PHIL 103 - Contemporary Moral Problems (EHUM 103, SUST 114) <i>Choose one:</i> • PHIL 220 - Recent Ethical Theory • PHIL 221 - Ethics & Society • PHIL 223 - Social & Political Philosophy (PHIL 223W, SUST 223) • PHIL 225 - Ethical Decisions in Medicine • PHIL 226 - Philosophy of Law • PHIL 227 - The Meaning of Life • PHIL 228 - Public Health Ethics (PHIL 228W, SUST 228) • PHIL 229 - Philosophy of Education (PHIL 229W, PHIL 429) • PHIL 230 - Environmental Justice • PHIL 231 - Philosophy of Race and Gender (PHIL 431) • PHIL 238 - Moral Psychology • PHIL 311 - Seminar in Bioethics • PHIL 312 - Neuroethics • PHIL 313 - Global Health Ethics • PHIL 321 - Death • PHIL 326 - Theories of Justice	
Elective Course [H1PHL001]- Students must successfully complete one (1) of the following courses: • MHB 210 - Bioethics at the Bedside • PHIL 101 - Introduction to Philosophy • PHIL 105 - Reason and Argument • PHIL 106 - Argument and Evidence Across Contexts • PHIL 108 - Words Have Power: Writing for Social Change • PHIL 111 - Philosophy of Religion (RELC 111) • PHIL 114 - Philosophy of Science • PHIL 118 - Business Ethics & Corporate Responsibility • PHIL 120 - Ethics of Technology • PHIL 135 - Environmental Ethics • PHIL 152 - Science and Reason • PHIL 171 - Phil Foundation of Feminism • PHIL 235 - Data, Algorithms, Justice • PHIL 257 - Philosophy of Artificial Intelligence (PHIL 257W, PHIL 457) • PHIL 293 - Politics, Philosophy, and Economics: How to Change the World Or a third course from the required list above.	

Ethics of Technology [H1PHL006]	
Rochester Curriculum	Humanities
Description	This cluster addresses ethical concerns associated with technological innovation and its social and environmental impact. It introduces students to methods of ethical analysis, ethical frameworks, and their significance for professional decision-making. The more advanced courses provide foundational understanding and in-depth analysis of social and ethical aspects of artificial intelligence, bias in algorithmic decision-making, social media algorithms,

	autonomous vehicles, neuro-enhancement, biotechnologies, geoengineering, energy technologies, complex systems, and sustainability.
Required Courses [H1PHL006]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> • PHIL 102 - Ethics • PHIL 103 - Contemporary Moral Problems • PHIL 120 - Ethics of Technology <i>Choose one:</i> • PHIL 235 - Data, Algorithms, Justice • PHIL 257 - Philosophy of Artificial Intelligence (PHIL 257W) • PHIL 312 - Neuroethics	
Elective Course [H1PHL006]- Students must successfully complete one (1) of the following courses: • PHIL 135 - Environmental Ethics • PHIL 230 - Environmental Justice Or a third course from the required list above.	

History of Philosophy [H1PHL002]	
Rochester Curriculum	Humanities
Description	This cluster includes courses covering the history of philosophy from ancient times through the early twentieth century.
Required Courses [H1PHL002]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> • PHIL 201 - History of Ancient Philosophy (CLST 203) • PHIL 202 - History of Modern Philosophy <i>Choose one:</i> • PHIL 265 - Select Topics in Ancient Philosophy (PHIL 265W) • PHIL 268 - Augustine, Anselm & Aquinas • PHIL 270 - Selected Topics in Modern Philosophy (PHIL 270W)	
Elective Course [H1PHL002]- Students must successfully complete one (1) of the following courses: • PHIL 101 - Introduction to Philosophy • PHIL 102 - Ethics • PHIL 103 - Contemporary Moral Problems (SUST 114) • PHIL 105 - Reason and Argument • PHIL 111 - Philosophy of Religion (RELC 111) • PHIL 152 - Science and Reason • PHIL 171 - Phil Foundation of Feminism Or a third course from the required list above.	

Knowledge, Mind, and Nature [H1PHL003]	
Rochester Curriculum	Humanities
Description	This cluster introduces students to basic methods of philosophical reasoning and allows them to pursue their interests in more advanced courses in the theory of knowledge, philosophy of science, philosophy of mind, and metaphysics.
Required Courses [H1PHL003]- Students must successfully complete two (2) of the following courses: • PHIL 212 - Probability, Inference and Decision • PHIL 242 - Metaphysics • PHIL 243 - Theory of Knowledge • PHIL 244 - Philosophy of Mind • PHIL 246 - Social Character of Knowledge • PHIL 247 - Philosophy of Language (PHIL 247W) • PHIL 252 - Philosophy of Science (PHIL 252W) • PHIL 257 - Philosophy of Artificial Intelligence (PHIL 257W)	

- PHIL 272 - Philosophy of Humor
- PHIL 375 - Philosophy of Brain and Cognitive Science

Elective Course [H1PHL003]- Students must successfully complete one (1) of the following courses:

- LING 265 - Formal Semantics
- PHIL 101 - Introduction to Philosophy
- PHIL 102 - Ethics
- PHIL 103 - Contemporary Moral Problems (SUST 114)
- PHIL 105 - Reason and Argument
- PHIL 110 - Introductory Logic
- PHIL 111 - Philosophy of Religion (RELC 111)
- PHIL 114 - Philosophy of Science
- PHIL 135 - Environmental Ethics
- PHIL 152 - Science and Reason
- PHIL 171 - Phil Foundation of Feminism
- PHIL 199 - The Infinite
- PHIL 218 - Philosophy of Mathematics
- PHIL 230 - Environmental Justice
- PHIL 235 - Data, Algorithms, Justice

Or a third course from the required list above.

Legal Studies- Humanities [H1INT005]

Rochester Curriculum	Humanities
-----------------------------	------------

Description	An introduction to legal studies by means of one course in analytical techniques and two courses that study particular aspects of the law and legal systems. Students are encouraged to seek faculty advice when selecting their courses.
--------------------	---

Courses in this cluster are divided into four sub-groups: Humanities Analytical; Non-Humanities Analytical; Humanities Legal Studies; Non-Humanities Legal Studies. Three (3) courses are required. You must take one (1) Analytical course and two (2) Legal Studies courses. At least 2 of the 3 courses must be Humanities courses.

Humanities Analytical sub-group:

- ENGL 135 - Intro To Debate
- ENGL 280 - Advanced Debate
- PHIL 105 - Reason And Argument

Humanities Legal Studies sub-group:

- PHIL 223 - Social & Political Philosophy (PHIL 233W, SUST223)
- PHIL 226 - Philosophy Of Law
- RELC 182 - Religion and Law
- RELC 183 - Incarceration Nation
- RELC 226 - Guilt (FMST265)

Non-Humanities Analytical sub-group:

- PHLT 236 - Health Care and The Law (PSCI236)
- PHIL 110 - Introductory Logic

Non-Humanities Legal Studies sub-group:

- ANTH230 - War, Genocide & Justice
- ANTH231 - (Il)Legal Anthropology
- EDU 490 - Higher Education Law
- LAW 205 - Business Law: Contracts & Legal Entities
- LAW 250 - Business Law: Transactions & Other Topics
- PHLT 230 - Public Health Law & Policy
- PHLT 236 - Health Care & Law (PSCI236)
- PSCI 212 - Supreme Court in Us History
- PSCI 223 - Constitutional Structures & Rights

- PSCI 239 - International Environmental Law
- PSCI 240 - Criminal Procedure & Constitutional Principles
- PSCI 242 - Research Practice in Criminal Justice Reform
- PSCI 246 - Environmental Law & Policy (SUST246)
- PSCI 291 - First Amendment & Religion (PSCI 291W)

Philosophy and Law [H1PHL004]
Rochester Curriculum Humanities

Description This cluster explores analytical techniques and philosophical issues related to the study of the law.

Required Courses [H1PHL004]- Students must successfully complete all two (2) of the following courses:

- PHIL 105 - Reason and Argument
- PHIL 226 - Philosophy of Law

Elective Course [H1PHL004]- Students must successfully complete one (1) of the following courses:

- PHIL 102 - Ethics
- PHIL 103 - Contemporary Moral Problems (EHUM 103, SUST 114)
- PHIL 120 - Ethics of Technology
- PHIL 135 - Environmental Ethics
- PHIL 220 - Recent Ethical Theory
- PHIL 221 - Ethics & Society
- PHIL 223 - Social & Political Philosophy (PHIL 223W, SUST 223,)
- PHIL 224 - History of Ethics
- PHIL 225 - Ethical Decisions in Medicine
- PHIL 227 - The Meaning of Life
- PHIL 228 - Public Health Ethics (PHIL 228W, SUST 228)
- PHIL 229 - Philosophy of Education (PHIL 229W)
- PHIL 230 - Environmental Justice
- PHIL 293 - Politics, Philosophy, and Economics: How to Change the World

Public Health*

Bioethics [H1PH001]	
Rochester Curriculum	Humanities
Description	The philosophical study of ethical controversies in biology, medicine and public health.
Required Courses [H1PH001]- Students must successfully complete two (2) of the following courses: Choose One: • PHLT 101 - Intro to Public Health (SUST 112) • PHLT 116 - Intro to the U.S. Health System (PSCI 116) Choose One: • PHIL 225 - Ethical Decisions in Medicine (PHIL 225W) • PHIL 228 - Public Health Ethics (PHIL 228W)	
Elective Courses [H1PH001]- Students must successfully complete one (1) of the following courses: • PHIL 102 - Ethics • PHIL 103 - Contemporary Moral Problems (SUST 114) • PHIL 220 - Recent Ethical Theory (PHIL 220W) • PHIL 223 - Social & Political Philosophy (PHIL 223W) • PHIL 225 - Ethical Decisions in Medicine (PHIL 225W) • PHIL 226 - Philosophy of Law (PHIL 226W) • PHIL 228 - Public Health Ethics (PHIL 228W) • PHIL 230 - Environmental Justice (PHIL 230W)	

Religion and Classics

Ancient Greek [H1REL022]	
Rochester Curriculum	Humanities
Description	This cluster will enable students to achieve a basic proficiency in Ancient Greek as well as a familiarity with Greek literature and culture.
Required Courses [H1REL022]- Students must successfully complete two (2) of the following courses: • CGRK 100-399	
Elective Course [H1REL022]- Students must successfully complete one (1) of the following courses: • CGRK 100-399 • CLST 101 - Introduction to Greek and Roman Antiquity • CLST 110 - Classical Mythology • CLST 120 - History of the Ancient Greek World • CLST 131 - Ancient Cities of the Mediterranean • CLST 143 - Stoics and Epicureans • CLST 210 - Myth • CLST 211 - Ancient Epic • CLST 213 – Hercules: Myth and Legacy • CLST 224 - The Greeks and the Persian Empire • CLST 226 - Alexander the Great • CLST 230 - Greek Art & Archaeology • CLST 271 - Greek Tragedy: The Happy Plays • ENGL 112 - Classical and Scriptural Backgrounds • RELC 102 - Intro to the New Testament	

Arabic [H1REL006]	
Rochester Curriculum	Humanities
Description	This cluster will enable students to achieve basic proficiency in Arabic as well as a familiarity with Arabic literature and culture.
Required Courses [H1REL006]- Students must successfully complete two (2) of the following courses: • ARBC 100-399	
Elective Course [H1REL006]- Students must successfully complete one (1) of the following courses: • ARBC 100-399 • RELC 107 - History of Islam • RELC 108 - Introduction to the Qur'an	

Christianity [H1REL002]	
Rochester Curriculum	Humanities
Description	This cluster enables students to probe central issues involving Christianity, within the broader contexts of its foundational texts, beliefs, and rituals.
Required Courses [H1REL002]- Students must successfully complete three (3) of the following courses: • RELC 101 - Intro to the Hebrew Bible • RELC 102 - Intro to the New Testament • RELC 104 - History of Christianity • RELC 125 - Religion, Race, Ethnicity in America • RELC 152 - Black Church Studies • RELC 165 - Black Preaching and Sacred Rhetoric • RELC 193 - Dante Alighieri • RELC 195 - Dante's Divine Comedy Pt I (AHST 195, CLTR 116, CLTR 253C, ENGL 206, HIST 135, ITAL 220, ITAL 197, RELC 285) • RELC 198 - Dante's Divine Comedy, Pt II (AHST 198, CLTR 253D, ENGL 205A, HIST 136, ITAL 221, ITAL 196) • RELC 206 - Paganism and Christianity in Medieval Iceland and Britain • RELC 207 - Medicine, Magic, and the Body in Judaism	

- RELC 208 Healing in Antiquity (CLST 208, PHLT 208)
- RELC 211 - Jews, Pagans & Christians: Conflict in the Ancient World
- RELC 224 - Under Crescent and Cross: Jews in the Middle Ages
- RELC 227 - Ancient Christianity
- RELC 228 - The Body in Early Christianity
- RELC 231 - The Reformation: From Renaissance to Revolution
- RELC 232 - Religion and the Enlightenment
- RELC 233 - Catholicism and the Sex Abuse Crisis (HIST 283)
- RELC 234 - Cry Freedom: Theologies of Liberation
- RELC 235 - Religion and Empire: Jews, Christians, Ottomans
- RELC 236 - Catholicism in American Life
- RELC 237 - The Protestant Reformation and Islam
- RELC 239 - Love, Liberation, and Black Lives: African American Religious Traditions
- RELC 289 - Visionaries Mystics and Saints in Medieval Europe (HIST 289)

Classical Civilizations [H1REL020]

Rochester Curriculum	Humanities
Description	This cluster concentrates on the history, religion, philosophy and literature of the ancient world.
Required Courses [H1REL020]- Students must successfully complete two (2) of the following courses: • CLST 101 - Introduction to Antiquity • CLST 110 - Classical Mythology • CLST 120 - History of the Ancient Greek World (HIST 120) • CLST 121 - History of the Ancient Roman World • CLST 131 - Ancient Cities of the Mediterranean • CLST 167M - Democracy Past and Present • CLST 208 - Healing in Antiquity (RELC 208) • CLST 211 - Ancient Epic • CLST 212 - Theories of Myth • CLST 213 - Hercules: Myth and Legacy • CLST 215 - Race, Religion, & Ethnicity in the Ancient World • CLST 220 - Writing History in Ancient Greece and Rome • CLST 221 - Economy and Society in Classical Antiquity • CLST 222 - Slavery in the Ancient Roman World • CLST 223 - Monuments of Ancient Italy: Arezzo • CLST 224 - The Greeks and the Persian Empire • CLST 225 - War and Society • CLST 226 - Alexander the Great • CLST 230 - Greek Art & Archaeology • CLST 231 - Roman Art and Archaeology • CLST 233W - Building, Engineering, and Society in Classical Antiquity • CLST 240 - Ancient Roman Religion • CLST 243 - Body in Early Christianity • CLST 251 - Mechanics and Optics in Antiquity • RELC 211 - Jews, Pagans & Christians: Conflict in the Ancient World	
Elective Course [H1REL020]- Students must successfully complete one (1) of the following courses: • CGRK 100-399 • LATN 100-399	

Or a third course from the required options above.

East Meets West [H1REL017]	
Rochester Curriculum	Humanities
Description	This cluster explores western religious traditions in comparison with eastern religions.
Required Course (West) [H1REL017]- Students must successfully complete one (1) of the following courses - • RELC 101 - Intro to The Old Testament (JWST 106) • RELC 102 - Intro to The New Testament • RELC 103 - History of Judaism • RELC 104 - History of Christianity • RELC 107 - History of Islam • RELC 111 - Philosophy of Religion • RELC 145 - Religion & Religions in America • RELC 146 - Womanist Religious Rhetoric (BLST 146, GSWS 145) • RELC 148 - The Arabian Nights • RELC 151 - The Blues • RELC 152 - Black Church Studies (AAAS152) • RELC 153 - Islam in America Valid • RELC 155 - History of Religion in America • RELC 160 - Parliament of World Religions • RELC 162 - Mysticism • RELC 165 - Black Preaching • RELC 170 - Religion & Hip Hop Culture • RELC 208 - Medicine Magic&Miracles in Greco-Roman (CLST208) • RELC 209 - Judaism in Ancient World • RELC 211 - Jews, Pagans and Christians • RELC 213 - Jewish Mysticism • RELC 214 - Imagining the Jew (GSWS214, JWST214) • RELC 215 - Jews and Muslims • RELC 216 - Jews & Multiculturism in America • RELC 226 - Guilt (FMST265, GSWS256, JWST226) • RELC 227 - Ancient Christianity • RELC 228 - The Body in Early Christianity • RELC 229 - Religion & Violence • RELC 231 - Christian History I • RELC 232 - Christian History II • RELC 234 - Cry Freedom: Liberation Theologies • RELC 236 - Catholicism in American Life • RELC 237 - The Reformation • RELC 239 - Spiritualism in America • RELC 240 - Performing Islam • RELC 241 - Islamic Ethics • RELC 243 - Islamic Mysticism • RELC 244 - Sufi Literatures • RELC 247 - Islamic Modernities in Africa • RELC 278 - IReligion: Religion in The Digital Age • RELC 297 - Freedom and The First Amendment • CLST 240 - Ancient Roman Religion • CLST 241 - Ancient Greek Religion	
Required Course (East) [H1REL017]- Students must successfully complete one (1) of the following courses: • RELC 105 - Asian Search for Self • RELC 106 - From Confucius to Zen • RELC 131 - Tibetan Buddhism	

- RELC 171 - Storytelling in Indian Religions
- RELC 174 - Chinese Religions
- RELC 175 - Religion & Chinese Society (CHIN 275, HIST 148, RELC 175)
- RELC 176 – Tao: Daodejing to Star Wars
- RELC 254 - Hindu Mythologies
- RELC 255 - Hindu Goddesses and Women
- RELC 260 - Hindu Ascetics Mystics & Doctors
- RELC 289 - Visionaries, Mystics, Saints Valid
- RELC 308 - Gods & Goddesses in Hindu Mythology Valid
- RELC 309 - The Bhagavadgita: The Celestial Song
- RELC 310 - Seminar in Mahabharata
- RELC 316 - Hindu Poets and Storytellers

East Meets West - Elective Course [H1REL017]

Students must successfully complete one (1) of the following courses:

- Any course from the East or West lists above

Hebrew [H1REL008]

Rochester Curriculum	Humanities
Description	This cluster will enable students to achieve a basic proficiency in Hebrew as well as a familiarity with Hebrew literature and culture.
Required Courses [H1REL008]- Students must successfully complete two (2) of the following courses:	
• HBRW 100-399	
Elective Course [H1REL008]- Students must successfully complete one (1) of the following courses:	
• HBRW 100-399 • RELC 101 - Intro to the Hebrew Bible • RELC 103 - History of Judaism or (JWST 113)	

Hinduism [H1REL004]

Rochester Curriculum	Humanities
Description	This cluster enables students to probe central issues and themes involving Hinduism within the broader context of its foundational texts, beliefs, and rituals.
Required Courses [H1REL004]- Students must successfully complete three (3) of the following courses:	
• RELC 105 - Asian Search for Self • RELC 134 - Hinduism • RELC 171 - Storytelling in Indian Religions • RELC 252 - Heroes and Heroines in India's Mythology • RELC 255 - The Hindus • RELC 270 - The Meaning of Life • RELC 272 - Advice and Dissent • RELC 273 - Goddesses, Non-Binary Divines, and Other Hindu Myths • RELC 274 - Mystics, Poets, and Sages • RELC 308 - Gods and Goddesses in Hindu Mythology • RELC 309 - The Celestial Song • RELC 310 - Mahabharata	

Islam [H1REL003]	
Rochester Curriculum	Humanities
Description	This cluster enables students to probe central issues involving Islam, within the broader contexts of its foundational texts, beliefs, and rituals.
Required Courses [H1REL003]- Students must successfully complete three (3) of the following courses: • RELC 107 - History of Islam • RELC 108 - Introduction to the Qur'an • RELC 126 - Islamophobia and Anti-Semitism • RELC 129 - Religion and Politics in the Middle East (GSWS 129, HIST 147) • RELC 144 - Classics of Islamic Civilization • RELC 148 - The Arabian Nights • RELC 153 - Islam in America • RELC 235 - Religion & Empire: Jews, Christians, Ottomans • RELC 237 - Protestant Reformation and Islam • RELC 240 - Performing Islam • RELC 241 - Islamic Ethics • RELC 242 - Jews, Christians, Muslims in Medieval Spain • RELC 243 - Hindu Mysticism • RELC 244 - Sufi Literatures • RELC 265 - Israel/Palestine	

Judaism and Jewish Studies [H1REL001]	
Rochester Curriculum	Humanities
Description	The Judaism and Jewish Studies cluster introduces students to the diverse religious, historical, and cultural expressions of Jews and Judaism across time and place. Through courses in religion, history, literature, film, and politics, students explore how Jewish traditions, communities, and ideas have developed, interacted with other cultures, and responded to modernity.
Required Courses [H1REL001]- Students must successfully complete three (3) of the following courses: • HIST 126 - Hitler's Germany (JWST 121) • JWST 139 - Supermentsh: Judaism in Comics and Graphic Novels • JWST 179 - Jews and Popular Culture (RELC 179) • JWST 181 - The Other in Modern Hebrew Literature • JWST 219 - Holocaust: Affect and Absence (GRMN 247, CLTR 202B, FMST 209) • JWST 224 - Under Crescent and Cross: Jews in Middle Ages (RELC 224) • JWST 227 - Modern Anti-Semitism (GRMN 226) • JWST 242 - Jews, Christians, Muslims in Medieval Spain (RELC 242) • RELC 101 - Intro to the Hebrew Bible (JWST 106) • RELC 103 - History of Judaism (JWST 113) • RELC 126 - Islamophobia and Anti-Semitism • RELC 145 - Judaism in America • RELC 147 - Women in Judaism: Ritual, Experience, and Leadership • RELC 172 - Freud and Religion • RELC 177 - Kitchen Judaism: Jewish Food Beyond the Bagel and the Bible • RELC 184 - Jewish History and Religion on Film: From the Holocaust and Beyond • RELC 209 - Judaism in the Ancient World • RELC 211 - Jews, Pagans & Christians: Conflict in the Ancient World • RELC 213 - Jewish Magic: Demons, Angels, Amulets • RELC 214 - Tradition: Jewish American Imaginings of Orthodoxy (GSWS 214, JWST 214) • RELC 226 - Guilt (FMST 265, GSWS 256, JWST 226) • RELC 265 - Israel/Palestine	

Latin [H1REL021]	
Rochester Curriculum	Humanities
Description	This cluster will enable students to achieve basic proficiency in Latin as well as a familiarity with Latin literature and culture.
Required Courses [H1REL021]- Students must successfully complete two (2) of the following courses: LATN 100 - 399	
Elective Course [H1REL021]- Students must successfully complete one (1) of the following courses: - LATN 100 - 399 - CLST 101 - Introduction to Antiquity - CLST 121 - History of the Ancient Roman World - CLST 131 - Ancient Cities of the Mediterranean (AHST 199) - CLST 145 - Roman Comedy & Its Legacy - CLST 222 - Slavery in the Ancient World - CLST 231 - Roman Art and Archaeology - CLST 240 - Ancient Roman Religion - CLST 276 - Lit of the Anc. Roman Golden Age	

Religion, Culture, and the Arts [H1REL023]	
Rochester Curriculum	Humanities
Description	This cluster explores how religions make meaning through culture—across art and architecture, preaching and music, film and memoir, storytelling, foodways, sport, and popular media. Students will sharpen skills in close reading, visual and sonic analysis, comparative interpretation, and cultural criticism- tools you can apply across courses and beyond.
Required Courses [H1REL023]- Students must successfully complete three (3) of the following courses: - JWST 139 - Supermensch: Judaism in Comics & Graphic Novel - JWST 222 Venice and the Jews - RELC 118 - What's so Funny: Religion and Comedy - RELC 127 - Islamic Art - RELC 137 - Christian Worship in the Reformation - RELC 142 - Bob Dylan and Leonard Cohen - RELC 154 - Religion and the Race for the White House - RELC 162 - Introduction to Jewish Art - RELC 163 - Mysticism and Memoir - RELC 164 - Death, Dying, and Beyond - RELC 165 - Black Preaching and Sacred Rhetoric - RELC 166 - Black Gospel Music - RELC 168 - Religion and Black Popular Music - RELC 169 - Sports, Race, and Religion - RELC 170 - Religion and Hip Hop Culture - RELC 171 - Storytelling in Indian Religions - RELC 173 - Introduction to Art and Architecture of South Asia - RELC 177 - Kitchen Judaism: Jewish Food Beyond the Bagel and the Bible - RELC 178 - Religion Food & Eating in America - RELC 197 - Jews & Popular Culture - RELC 185 - Religion and Film - RELC 192 - Beam Me Up!: Aliens, Abduction Narratives, and the Uncanny - RELC 217 - Cinema and Jewish-Israeli Identity - RELC 226 - Guilt - RELC 230 - Cultural Politics of Prison Towns - RELC 288 - American Gods	

Religion, Politics, and Society [H1REL015]	
Rochester Curriculum	Humanities
Description	The Religion, Society, and Politics cluster examines how religious ideas, practices, and institutions both shape and are shaped by social structures, political power, and public life. Courses explore topics such as nationalism, law, human rights, race, gender, and the modern state. The cluster aligns with the Religion, Politics, and Society major and minor.
Required Courses [H1REL015]- Students must successfully complete three (3) of the following courses: • RELC 100 - Religion, Society, and Culture: Introduction to the Study of Religion • RELC 129 - Religion and Politics in the Middle East (HIST 147) • RELC 145 - Judaism in America (JWST 145) • RELC 161 - Not Cults: Controversial Religious Movements E & W • RELC 165 - Black Preaching and Sacred Rhetoric • RELC 169 - Sports, Race and Religion • RELC 183 - Incarceration Nation (BLST 183, HIST 112, PSCI 224) • RELC 208 - Healing in Antiquity (CLST 208, PHLT 208) • RELC 210 - Religious Nationalism • RELC 211 - Jews, Pagans & Christians: Conflict in the Ancient World (JWST 211, CLST 244) • RELC 224 - Under Crescent & Cross: Jews in Middle Ages (RELC 244W, JWST 224) • RELC 226 - Guilt (FMST 265, GSWS 256, JWST 226) • RELC 228 - Body in Early Christianity (GSWS 228, CLST 243) • RELC 229 - Religion and Violence • RELC 230 - Culture Politics of Prison Towns (ANTH 233, BLST 200, GSWS 233, PSCI 225) • RELC 233 - Catholicism and the Sex Abuse Crisis (HIST 283) • RELC 234 - Cry Freedom: Theologies of Liberation • RELC 235 - Religion & Empire: Jews, Christians, Ottomans • RELC 237 - Protestant Reformation and Islam • RELC 247 - Islamic Modernities in Africa (ANTH 251) • RELC 265 - Israel/Palestine (RELC 265W, INTR 249, INTR 249W, JWST 265) • RELC 284 - Civil Disobedience (BLST 285, GSWS 285, EHUM 284)	

Writing, Speaking, and Argument

Communication and Community Engagement [H1WRT003]	
Rochester Curriculum	Humanities
Description	This cluster focuses on communication as an act that both interacts with and serves the larger community.
Required Courses [H1WRT003] - Students must successfully complete two (2) of the following courses: • WRTG 245 - Advanced Writing & Peer Tutoring (ENGL 285) • WRTG 247 - Spoken Communication & Peer Tutoring • WRTG 251 - The Playful Sentence (ENGL 288B, LING 160) • WRTG 263 - Translation: Interpreting & Adapting (ENGL 289, LTST 263) • WRTG 265 - Argument and Evidence Across Contexts (EHUM 265, ENGL 284A, PHIL 106) • WRTG 266 - Words Have Power: Writing for Social (GSWS 276)	
Elective Course [H1WRT003] - Students may successfully complete four (4) units from the following courses: • CASC 352 - PLTL Workshop Leader 1 (2 Units) • CASC 353 - PLTL Workshop Leader 2 (1 Unit) • CASC 354 - PLTL Workshop Leader 3 (1 Unit) • CASC 355 - PLTL Workshop Leader 4 (1 Unit) <i>Or a third course from the required list above.</i>	

Digital and Multimodal Communication [H1WRT002]	
Rochester Curriculum	Humanities
Description	This cluster (as well as the minor) focuses on how composing choices and their effects depend not only on audience and purpose, but also--in critical ways--on the mode of communication.
Required Courses [H1WRT002] - Students must successfully complete three (3) of the following courses: • WRTG 247 - Spoken Communication & Peer Tutoring (ENGL 285) • WRTG 260 - Writing Across Technologies (DMST 260) • WRTG 261 - Writing in a Digital World (DMST 250, ENGL 288) • WRTG 263 - Translation: Interpreting & Adapting (ENGL 289, LTST 263) • WRTG 290A - Topics: Extended Reality, Communication, and the Metaverse (DMST 261W, ENGL 220A) • WRTG 290B - Topics: Writing About and With Artificial Intelligence (DMST 262W, ENGL 228A) • WRTG 370 - Creating Digital Identities • BUS 201 - Impactful Presentations (Instructor permission)	

General Writing Studies [H1WRT004]	
Rochester Curriculum	Humanities
Description	This cluster (as well as the minor) draws on theory and research in writing studies to help students understand different disciplinary practices around writing, speaking, and argument. It previews the minor and writing studies as a field.
Required Courses [H1WRT004] - Students must successfully complete three (3) of the following courses, no more than one (1) course per group: <i>Group A (Language Linguistics, and Writing):</i> • WRTG 250 - Modern English Grammar (LING 161) • WRTG 251 - The Playful Sentence (ENGL 288B, LING 160) • WRTG 252 - Principles & Practices of Copyediting (ENGL 136) • WRTG 253 - Cognition & Writing (BCSC 163) • WRTG 262 - What Do You Mean I Can't Do That? Learning to Write Like an "Insider" in Your Discipline(s) (BIOL 274W) • WRTG 263 - Translation - Interpreting & Adapting (ENGL 289, LTST 263) <i>Group B (Digital & Multi-Modal Communication):</i> • WRTG 247 - Spoken Communication & Peer Tutoring • WRTG 260 - Writing Across Technologies (DMST 260)	

- WRTG 261 - Writing in a Digital World (DMST 250, ENGL 288)
- WRTG 263 - Translation: Interpreting & Adapting (ENGL 289, LTST 263)
- WRTG 370 - Creating Digital Identities

Group C (Communication & Community Engagement):

- WRTG 263 - Translation: Interpreting & Adapting (ENGL 289, LTST 263)
- WRTG 265 - Argument and Evidence Across Contexts (EHUM 265, ENGL 284A, PHIL 106)
- WRTG 266 - Words Have Power: Writing for Social Change (PHIL 108)
- WRTG 267 - Legal Writing and Analysis

Group D (Education):

- WRTG 245 - Advanced Writing & Peer Tutoring (ENGL 285)
- WRTG 247 - Spoken Communication & Peer Tutoring

Language, Linguistics and Writing [H1WRT001]

Rochester Curriculum

Humanities

Description

This cluster (as well as the minor) focuses on how language works at the sentence, clause, or phrase level and relates that knowledge to the discourse goals of the text as a whole.

Required Courses [H1WRT001]- Students must successfully complete three (3) of the following courses:

- WRTG 250 - Modern English Grammar (LING 161)
- WRTG 251 - The Playful Sentence (ENGL 288B, LING 160)
- WRTG 252 - Principles & Practices of Copyediting (ENGL 136)
- WRTG 253 - Cognition & Writing (BCSC 163)
- WRTG 262 - What Do You Mean I Can't Do That? Learning to Write Like an "Insider" in Your Discipline(s) (BIOL 274W)
- WRTG 263 - Translation: Interpreting & Adapting (ENGL 289, LTST 263)
- WRTG 290B - Topics: Writing About and With Artificial Intelligence (DMST 262W, ENGL 228A)

Natural Sciences and Engineering

Biology

Biological Principles [N1BIO002]	
Rochester Curriculum	Natural Sciences
Description	These courses provide students with an overview of the principles of biology. <i>Note: Students planning to take BIO 190 or 198 should take 110 or 112 from the first group.</i>
Required Courses [N1BIO002] - Students must successfully complete two (2) of the following courses: Choose one: • BIOL 101 - Genes, Germs, & Genomics • BIOL 110/L - Principles of Biology I • BIOL 112/L - Biology Perspectives I Choose one: • BIOL 111/L - Principles of Biology II • BIOL 113/L - Principles of Biology III	
Elective Course [N1BIO002] - Students must successfully complete one (1) of the following courses: • BIOL 104K - Ecosystem Conservtn&Hum Soc • BIOL 190 - Genetics & the Human Genome • BIOL 198 - Principles of Genetics • BIOL 204 - Principles of Human Physiology • BIOL 217L - Prin of Human Anatomy w/ Lab • BIOL 260 - Animal Behavior • BIOL 263 - Ecology	

Understanding the Biological World [N1BIO003]	
Rochester Curriculum	Natural Sciences
Description	Specifically targets humanities and social science majors with no pre-med interests who would like to develop a "working knowledge" of biology.
Required Course [N1BIO003] - Students must successfully complete the following course: • BIOL 101 - Genes, Germs, & Genomics	
Elective Courses [N1BIO003] - Students must successfully complete two (2) of the following courses: • BIOL 102 - Natural History: Observing Nature • BIOL 104K - Ecosystem Conservtn&Hum Soc • EESC 201 - Evolution of the Earth (SUST 201) or EESC 207 - Principles of Paleontology	

Biomedical Engineering

Biomedical Engineering [N4BME001]	
Rochester Curriculum	Natural Sciences
Description	Biomedical engineering combines the disciplines of engineering, design, and biological sciences to study, detect, measure, and ultimately improve the performance of human or animal bodies. This cluster will expose the students to the principal driving forces involved in understanding the functions of the human body or its parts. <i>Note: this cluster requires 14 units.</i>
Required Courses [N4BME001]- Students must successfully complete all four (4) of the following courses: • BME 101 - Intro to Biomedical Engr (EAS 101) • BME 201 - Fundamentals of Biomechanics • BME 201P - Matlab for BME • MATH 143 - Calculus III or MATH 162 - Calculus IIA	

Biomedical Microscopy [N4BME004]	
Rochester Curriculum	Natural Sciences
Description	This cluster introduces the student to basic concepts of biomedical engineering and biology as well as the applications of microscopy to study life at small scales.
Required Courses [N4BME004]- Students must successfully complete all (2) of the following courses: • BME 101 - Intro to Biomedical Engr (EAS 101) • BME 270 - Biomedical Microscopy	
Elective Course [N4BME004]- Students must successfully complete one (1) of the following courses: • BIOL 110 - Principles of Biology I • BIOL 112 - Biology Perspectives I • PHYS 113 - General Physics I • PHYS 121 - Mechanics	

Brain and Cognitive Sciences*

Language and Cognition [N1BCS002]	
Rochester Curriculum	Natural Sciences
Description	An introduction to the mental processes involved in human language and cognition.
Required Courses [N1BCS002] - Students must successfully complete two (2) of the following courses: <i>Required:</i> - BCSC 111 - Foundations of Cognitive Science (PSYC 111) <i>Choose one:</i> - BCSC 152 - Language & Psycholinguistics (ASLA 260, LING 217, PSYC 152) - BCSC 153 - Cognition (PSYC 153) - BCSC 172 - Development of Mind & Brain (PSYC 172) - BCSC 259 - Language Development (PSYC 259, LING 208, ASLA 208) - BCSC 261 - Language Use & Understanding (PSYC 261, LING 241) - BCSC 263 Second-language Speech Perception & Word Recognition (LING 263) - BCSC 265 - Language & the Brain (PSYC 265, LING 218) - BME 216 - Speech on the Brain (BCSC 266, LING 216)	
Elective Course [N1BCS002] - Students must successfully complete one (1) of the following courses: - ASLA 200 - Signed Language Structure (BCSC 264) - BCSC 163 - Cognition & Writing (WRTG 253) - BCSC 185 - Social Cognition (PSYC 210) - PSYC 170 Child Development (BCSC 170) <i>Or an additional course from the required list above.</i>	

Mind and Brain [N1BCS001]	
Rochester Curriculum	Natural Sciences
Description	A general introduction to cognitive processes and the brain mechanisms that underlie them. (Due to overlap restrictions, Psychology majors must take an additional course from the second group and submit a cluster exception request.)
Required Courses [N1BCS001] - Students must successfully complete all (2) of the following courses: - BCSC 110 - Neural Foundations of Behavior (CVSC 110, PSYC 110) - BCSC 111 - Foundations of Cognitive Science (PSYC 111)	
Elective Course [N1BCS001] - Students must successfully complete one (1) of the following courses: - BCSC 151 - Perception & Action (CVSC 151, PSYC 151) - BCSC 152 - Language & Psycholinguistics (ASLA 260, LING 217, PSYC 152) - BCSC 153 - Cognition (PSYC 153) - BCSC 183 - Animal Minds (PSYC 183) - BCSC 220 - The Intelligent Eye (CVSC 220) - BCSC 221 - Auditory Perception (PSYC 221) - BCSC 242 - Neuropsychology (NSCI 242, PSYC 242) - BCSC 244 - Neuroethology (NSCI 244) - BCSC 260 - Music & the Mind (MUSC 162, TH 260) - PSYC 210 - Social Cognition (BCSC 185) - PSYC 248 - Social Neuroscience (BCSC 278) - WRTG 253 - Cognition & Writing (BCSC 163) - PHIL 375 - Philosophy of BCS (BCSC 275)	

Mind, Brain, and Development [N1BCS004]	
Rochester Curriculum	Natural Sciences
Description	An introduction to the brain and cognitive processes, with a special emphasis on their development. <i>Note: Due to overlap restrictions, Psychology majors must take an additional course from the second group and submit a cluster exception request.</i>
Required Courses [N1BCS004]- Students must successfully complete all (2) of the following courses: - BCSC 110 - Neural Foundations of Behavior (CVSC 119, PSYC 110) - BCSC 111 - Foundations of Cognitive Science (PSYC 111)	
Elective Course [N1BCS004]- Students must successfully complete one (1) of the following courses: - BCSC 172 - Development of Mind & Brain (PSYC 172) - BCSC 259 - Language Development (PSYC 259, LING 208, ASLA 208) - BCSC 271 - Autism & Other Intellectual and Developmental Disabilities - PSYC 170 - Child Development (BCSC 170)	

Music Cognition [N1MAS002]	
Rochester Curriculum	Natural Sciences
Description	This cluster introduces cognitive science through the window of music perception. Students will learn basic principles of cognition, then use this knowledge to explore how music and other auditory inputs such as language are perceived and remembered.
Required Courses [N1MAS002]- Students must successfully complete two (2) of the following courses: <i>Required:</i> - BCSC 260 - Music & the Mind (MUSC 162, TH 260) <i>Choose one:</i> - BCSC 110 - Neural Foundations of Behavior (CVSC 110, PSYC 110) - BCSC 111 - Foundations of Cognitive Science (PSYC 111)	
Elective Courses [N1MAS002]- Students must successfully complete four (4) units of the following courses: - MUSC 101 - Elements of Music or MUSC 110 - Intro to Music Theory - MUSC 111 - Theory I - TH 110 - Music Analysis & Style Composition I and TH 115 - Aural Musicianship I - TH 101H - Model Composition & Tonal Analysis I: Honors and TH 161H - Aural Musicianship I: Honors - BCSC 152 - Language & Psycholinguistics (PSYC 152, ASLA 260, LING 217) - BCSC 221 - Auditory Perception (PSYC 221) - BCSC 259 - Language Development (PSYC 259, LING 208, ASLA 208) - BCSC 261 - Language Use & Understanding (PSYC 261, LING 241) - BCSC 265 - Language & the Brain (PSYC 265, LING 218) - BCSC 266 - Speech on the Brain (BME 216, LING 216) - LING 110 - Intro to Linguistic Analysis - LING 210 - Intro to Language Sound Systems (LING 210W) - LING 227 - Topics in Phonetics & Phonology	

Neuropsychology [N1BCS009]	
Rochester Curriculum	Natural Sciences
Description	An introduction to the biological mechanisms that underlie behavior with special emphasis on abnormal behavior.
Required Course [N1BCS009]- Students must successfully complete one (1) of the following courses: - BCSC 110 - Neural Foundations of Behavior (CVSC 110, PSYC 110) - BCSC 240 - Basic Neurobiology (NSCI 201)	
Elective Courses [N1BCS009]- Students must successfully complete two (2) of the following courses: - BCSC 242 - Neuropsychology (NSCI 242, PSYC 242) - BCSC 246 - Biology of Mental Disorders (PSYC 246, NSCI 246) - BCSC 271 - Autism & Other Intellectual and Developmental Disabilities - PSYC 248 - Social Neuroscience (BCSC 278)	

Perception and Development [N1BCS005]	
Rochester Curriculum	Natural Sciences
Description	An introduction to perception, cognition, their development, and their underlying brain mechanisms.
Required Course [N1BCS005]- Students must successfully complete three (3) of the following courses: <i>Required:</i> - BCSC 151 - Perception & Action (CVSC 151, PSYC 151) <i>Choose one:</i> - BCSC 110 - Neural Foundations of Behavior (CVSC 110, PSYC 110) - BCSC 111 - Foundations of Cognitive Science (PSYC 111) <i>Choose one:</i> - BCSC 172 - Development of Mind & Brain (PSYC 172) - PSYC 170 - Child Development (BCSC 170)	

The Senses [N1BCS003]	
Rochester Curriculum	Natural Sciences
Description	An introduction to the human senses, particularly vision and hearing, covering both the basic sensory processes and higher-level perceptual ones.
Required Course [N1BCS003]- Students must successfully complete all (2) of the following courses: - BCSC 110 - Neural Foundations of Behavior (CVSC 110, PSYC 110) - BCSC 151 - Perception & Action (CVSC 151, PSYC 151)	
Elective Courses [N1BCS003]- Students must successfully complete one (1) of the following courses: - BCSC 220 - The Intelligent Eye (CVSC 220) - BCSC 221 - Auditory Perception (PSYC 221) - BCSC 223 - Vision and the Eye (OPT 248) - BCSC 229 - Comp Models of Perc & Cog (CSC 229, DSCC 229) - BCSC 245 - Sensory & Motor Neuroscience (CVSC 245, NSCI 245)	

Chemical Engineering

Green Engineering [N4CHE001]	
Rochester Curriculum	Natural Sciences
Description	This cluster exposes students to topics related to the analysis of contemporary environmental issues and the role of chemical engineers in addressing these concerns.
Required Course [N4CHE001]- Students must successfully complete three (3) of the following courses: - CHE 113 - Chemical Process Analysis - CHE 150 - Introduction to Sustainable Energy (SUST 150, CHEM 150, EESC 150) - CHE 160 - Nanotechnology and Plastics: Promises and Perils - CHE 391 - Independent Study (With Department approval via Cluster Exception Form)	

Chemistry

Chemical Sciences [N1CHM001]	
Rochester Curriculum	Natural Sciences
Description	This cluster provides a comprehensive introduction to the chemical sciences and includes both lecture material and laboratory experience. The cluster is then completed with an additional course in an advanced area of chemistry chosen by the student.
Required Courses [N1CHM001]- Students must successfully complete three (3) of the following courses: Choose one: - CHEM 131 - Chm Concepts, Syst, Pract I - CHEM 171 - First-Year Organic Chemistry - CHEM 203 - Organic Chemistry Choose one: - CHEM 132 - CHEM Concepts, Syst, Pract II - CHEM 172 - First-Year Organic CHEM II - CHEM 204 - Organic Chemistry II Choose one: - CHEM 203 - Organic Chemistry - CHEM 204 - Organic Chemistry II - CHEM 211 - Inorganic Chemistry	

Chemistry and Life Science [N1CHM003]	
Rochester Curriculum	Natural Sciences
Description	This cluster provides a comprehensive introduction to chemistry and concludes the sequence with a general course in biology.
Required Courses [N1CHM003]- Students must successfully complete three (3) of the following courses: Choose one: - CHEM 131 - Chm Concepts, Syst, Pract I - CHEM 171 - First-Year Organic Chemistry Choose one: - CHEM 132 - CHEM Concepts, Syst, Pract II - CHEM 172 - First-Year Organic CHEM II Choose one: - BIOL 101 - Genes, Germs, & Genomics - BIOL 104K - Ecosystem Conservtn&Hum Soc - BIOL 110 - Principles of Biology I - BIOL 112 - Biology Perspectives I	

Chemistry and Reason [N1CHM006]	
Rochester Curriculum	Natural Sciences
Description	This cluster provides a comprehensive introduction to chemistry and concludes the sequence with a formal approach to reasoning presented in a philosophy course.
Required Courses [N1CHM006] - Students must successfully complete two (2) of the following courses: <i>Choose one:</i> - CHEM 131 - Chm Concepts, Syst, Pract I - CHEM 171 - First-Year Organic Chemistry <i>Choose one:</i> - CHEM 132 - CHEM Concepts, Syst, Pract II - CHEM 172 - First-Year Organic CHEM II	
Elective Course [N1CHM006] - Students must successfully complete one (1) of the following courses: - PHIL 105 - Reason and Argument - PHIL 110 - Introductory Logic - PHIL 152 - Science and Reason - PHIL 252 - Philosophy of Science (PHIL 252W)	

Computer Science

Business Computing [N4CSC002]	
Rochester Curriculum	Natural Sciences
Description	Computer programming, applications, and mathematical statistics that are appropriate for business applications.
Required Courses [N4CSC002]- Students must successfully complete all (2) of the following courses: • CSC 161 - Introduction to Programming • CSC 160 - AI for All	
Elective Course [N4CSC002]- Students must successfully complete one (1) of the following courses: • ECON 230 - Economic Statistics • MATH 210 - Introduction to Financial Mathematics	

Computing for the Social Sciences [N4CSC010]	
Rochester Curriculum	Natural Science
Description	A combination of computer programming and applications with the methods and tools used in the social sciences.
Required Courses [N4CSC010]- Students must successfully complete all (2) of the following courses: • CSC 160 - AI for All • CSC 161 - Introduction to Programming	
Elective Course [N4CSC010]- Students must successfully complete one (1) of the following courses: • ECON 230 - Economic Statistics • PSCI 200 - Data Analysis I • STAT 180 - Intro to Applied Statistical Methods • STAT 190 - Introduction to Statistical Methodology	

Graphics Programming [N4CSC009]	
Rochester Curriculum	Natural Sciences
Description	Computer programming and applications with an emphasis on the web, computer graphics, and video game development.
Required Courses [N4CSC009]- Students must successfully complete all (3) of the following courses: • CSC 131 - Recreational Graphics • CSC 161 - Introduction to Programming • CSC 186 - Video Game Development	

Earth and Environmental Sciences*

Earth and Planetary Sciences [N1EES002]	
Rochester Curriculum	Natural Sciences
Description	In this cluster students will become familiar with the history of the Earth, the processes that govern the patterns of that history and the relationship of our planet to the larger environment of the solar system.
Required Courses [N1EES002]- Students must successfully complete two (2) of the following courses: Choose one: • ASTR 104 - Solar System • ASTR 106 - Cosmic Origins of Life • EESC 101 - Introduction to Earth Sciences • EESC 105 - Intro to Climate Change • EESC 129 - Design Your Space Mission (EESC 229) • EESC 201 - Evolution of the Earth • EESC 211 - Nature's Fury (EESC 211W, EESC 111) Choose one: • EESC 204 - Earth Materials • EESC 206 - Petrology • EESC 208 - Structural Geology • EESC 209 - Intro Geochemistry • EESC 220W - Geobiology • EESC 223 - Earth Surface Processes: The Science of Scenery • EESC 224 - Geomechanics • EESC 255 - Planetary Science: Geologic Evolution and Planetary Habitability • EESC 258 - Cosmochemistry	
Elective Course [N1EES002]- Students must successfully complete one (1) of the following courses: • A third course from the required course options above.	

Earth and the Environment [N1EES004]	
Rochester Curriculum	Natural Sciences
Description	This cluster is an introduction to the basic geological and chemical processes that govern earth systems dynamics. There is a general introduction to geological and environmental sciences, with additional focus on interactions between earth surface and atmosphere.
Required Course [N1EES004]- Students must successfully complete one (1) of the following courses: • EESC 101 - Introduction to Earth Sciences • EESC 103 - Intro to Environmental Science	
Elective Courses [N1EES004]- Students must successfully complete two (2) of the following courses: • EESC 100 - Intro to Oceanography • EESC 105 - Intro to Climate Change • EESC 119 - Energy & Society • EESC 201 - Evolution of the Earth • EESC 211 - Nature's Fury (EESC 211W, EESC 111) • EESC 213 - Hydrology & Water Resources (SUST 213) • EESC 216 - Environmental Geochemistry • EESC 223 - Earth Surface Processes: The Science of Scenery	

Evolution of the Earth [N1EES006]	
Rochester Curriculum	Natural Sciences
Description	This cluster is a general introduction to the geological sciences.
Required Courses [N1EES006]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> - EESC 101 - Introduction to Earth Sciences (SUST 101) - EESC 201 - Evolution of Earth <i>Choose one:</i> - EESC 203 - Sedimentology & Stratigraphy - EESC 204 - Earth Materials - EESC 208 - Structural Geology - EESC 209 - Intro Geochemistry - EESC 211 - Nature's Fury (EESC 111, EESC 211W) - EESC 216 - Environmental Geochemistry - EESC 220W - Geobiology - EESC 223 - Earth Surface Processes: The Science of Scenery - EESC 251 - Introduction to GIS	
Elective Course [N1EES006]- Students must successfully complete one (1) of the following courses: A third course from the required course options above.	

Global Climate Change [N1EES007]	
Rochester Curriculum	Natural Sciences
Description	This cluster examines the factors that shape the record of past environments. The current features and processes of the environment will be used to understand the past and predict the future.
Required Course [N1EES007]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> - EESC 100 - Intro to Oceanography - EESC 101 - Introduction to Earth Sciences (SUST 101) - EESC 103 - Intro to Environmental Science - EESC 105 - Intro to Climate Change - EESC 119 - Energy & Society (EESC 219) <i>Choose one:</i> - EESC 201 - Evolution of the Earth - EESC 212 - Climate Change Persp-Chem Ocean - EESC 216 - Environmental Geochemistry - EESC 218 - Introduction to Atmospheric Geochemistry - EESC 235 - Physical Oceanography - EESC 236 - Physics of Climate - EESC 265 - Paleoclimate - EESC 274 - Paleoceanography & Climate Change	
Elective Course [N1EES007]- Students must successfully complete one (1) of the following courses: A third course from the required course options above.	

Science and Sustainability [N1SUS001]	
Rochester Curriculum	Natural Sciences
Description	The cluster consists of three groups of courses: group one introduces students to the natural world and the impact humans have on it; group two discusses the basic ideas of energy availability and use; group three introduces students to the social/philosophical background of sustainability.
Required Courses [N1SUS001]- Students must successfully complete two (2) of the following courses: • BIOL 102 - Natural History: Observing Nature • BIOL 104K - Ecosystem Conservtn&Hum Soc • CHE 150 - Intro to Sustainable Energy • EESC 100 - Intro to Oceanography • EESC 101 - Intro to Earth Sciences • EESC 103 - Intro to Environmental Science • EESC 105 - Intro to Climate Change • EESC 119 - Energy & Society (EESC 219) • EESC 201 - Evolution of the Earth • EESC 211 - Nature's Fury (EESC 211W, EESC 111) • EESC 212 - Climate Change Persp-Chem Ocean • EESC 213 - Hydrology & Water Resources (SUST 213) • EESC 223 - Earth Surface Processes: The Science of Scenery • EESC 310 - Science & Sustainability (SUST 310)	
Elective Course [N1SUS001]- Students must successfully complete one (1) of the following courses: • ANTH 224 - Anthropology of Development • ANTH 243 - Energy and Power • GSWS 213 - Politics of Nature: Gen/Race/Env • HIST 300W - History of Nature • PHLT 232 - Environmental Health Policy • PHIL 135 - Environmental Ethics • PHIL 230 - Environmental Justice • PSCI 235 - The Political Economy of U.S. Food Policy • PSCI 239 - International Environmental Law • PSCI 243 - Environmental Politics • PSCI 246 - Environmental Law & Policy • SUST 246 - Environmental Law & Policy • PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls Or a third course from the required list above.	

Interdepartmental*

General Science [N1INT010]	
Rochester Curriculum	Natural Sciences
Description	This Cluster is intended for students who had intended to major in a natural science or engineering field. Students with a continuing interest in one of these fields should consider a Cluster from that field
Required Courses [N1INT010] - Students must successfully complete three (3) of the following courses, two (2) must be from one group, and the third course must be from a different group. <i>Chemistry Group:</i> - CHEM 131 - Chm Concepts, Syst, Pract I - CHEM 132 - Chm Concepts, Syst, Pract II - CHEM 171 - First-Year Organic Chemistry - CHEM 172 - Freshman Organic Chem II <i>Biology group:</i> - BIOL 110 - Principles Of Biology I - BIOL 111 - Principles Of Biology II - BIOL 112 - Biology Perspectives I - BIOL 113 - Biology Perspectives II - BIOL 115 - Intro To Organismal Evolutionary Biology <i>Physics group:</i> - PHYS 113 - General Physics I - PHYS 114 - General Physics II (PHYS122, PHYS122P, PHYS142) - PHYS 121 - Mechanics - PHYS 122 - Electricity & Magnetism (PHYS122P, PHYS142) - PHYS 141 - Mechanics (Honors) - PHYS 142 - Electr & Magnetism (Honors) <i>Math group:</i> - MATH 141 - Calculus I - MATH 142 - Calculus II - MATH 143 - Calculus III - MATH 161 - Calculus IA - MATH 162 - Calculus IIA - MATH 171 - Honors Calculus I <i>Hajim School group:</i> - CSC 160 - Engineering Computing - CSC 161 - The Art of Programming - CSC 171 - The Science of Programming - EAS 101 - Intro To Biomedical Engineering (BME 101, EAS 101) - EAS 102 - Intro To Sustainable Energy (CHE 150, EAS 102, SUS 150) - EAS 103 - Intro To Digital Music (AME 140, ECE 140, MUR 141) - EAS 104 - Engineering Of Bridges - EAS 105 - Intro To Optics (OPT 101) - EAS 106 - Video Game Programming - ECE 101 - Intro to ECE (EAS 108)	

Introduction to Physical Science [N1INT003]	
Rochester Curriculum	Natural Sciences
Description	The utility of the scientific method is demonstrated across three fields of physical science. This cluster is for students with little or no science background.
Required Courses [N1INT003] - Students must successfully complete three (3) of the following courses, no more than one (1) from each group: <i>Astronomy Group (choose up to 1):</i>	

- ASTR 102 - Relativity, Black Holes & the Big Bang
- ASTR 104 - Solar System
- ASTR 105 - Intro to the Milky Way Galaxy
- ASTR 106 - Cosmic Origins of Life

Chemistry Group:

- CHEM 131 - Chm Concepts, Syst, Pract I

Optics Group):

- OPT 101 - Intro to Optics (EAS 105)

Physics Group:

- PHYS 100 - Nature Physical World

Earth and Environmental Sciences Group (choose up to 1):

- EESC 100 - Oceanography
- EESC 101 - Introduction to Earth Sciences (SUST 101)
- EESC 103 - Intro to Environmental Science
- EESC 105 - Intro to Climate Change
- EESC 201 - Evolution of the Earth

Life on Earth- Biology, Earth and Env. Science [N1INT015]

Rochester Curriculum	Natural Sciences
Description	This cluster will introduce major themes in biology, physics, geology, environmental science and planetary science bearing on life on earth. The graduate will gain the scientific foundation needed to make informed personal and political decisions concerning complex issues facing the world in the future, including those associated with global climate change, ecosystem modification, and the need for sustainable energy resources.

Required Courses [N1INT015]- Students must successfully complete three (3) of the following courses:

Choose one:

- BIOL 101 - Genes, Germs, & Genomics
- BIOL 109 - Darwin & Darwinism
- BIOL 110 - Principles of Biology I
- BIOL 111 - Principles of Biology II
- BIOL 112 - Biology Perspectives I
- BIOL 113L - Perspectives in Bio II w/Lab

Choose one:

- EESC 100 - Oceanography
- EESC 101 - Introduction to Earth Sciences (SUST 101)
- EESC 103 - Intro to Environmental Science
- EESC 207 - Principles of Paleontology
- EESC 219 - Energy & Society
- EESC 255 - Planetary Sci-Geol Evolutn

The third course can be an additional option from either list above or:

- ASTR 106 - Cosmic Origins of Life

Modern Technology in Society [N1INT018]

Rochester Curriculum	Natural Sciences
Description	Given the growing use of mathematics, computing, and data in all fields from the humanities to medicine to business, it's becoming increasingly important for students to understand the basics of these subjects in order to understand how advances in technical innovation can greatly affect society and culture around the world.

Required Courses [N1INT018]- Students must successfully complete three (3) of the following courses, one from each group:

Choose one:

- NAVS 249 - Ships Systems II

- NAVS 251 - Evolution of Warfare
- OPT 101 - Intro to Optics
- EAS 105 - Intro to Optics
- SART 151 - New Media and Emerging Practice (DMST 111, FMST 205)

Choose one:

- MATH 140 - Foundations of Calculus
- MATH 141 - Calculus I
- MATH 150 - Discrete Mathematics
- MATH 161 - Calculus IA
- MATH 171 - Honors Calculus I

Choose one:

- CSC 161 - Introduction to Programming
- ECE 101 - Intro to Electrical and Computer Engineering
- EAS 108 - Intro to Electrical and Computer Engineering
- ECE 114 - Introduction to C/C++ Programming

Science and Culture [N1INT020]

Rochester Curriculum	Natural Sciences
Description	The cluster will examine how scientific phenomena have impacted history, culture, and art, and how our attitudes toward science are shaped by social and cultural factors.

Required Courses [N1INT020]- Students must successfully complete two (2) of the following courses:

Choose one:

- ANTH 102 - Intro to Med Anthropology (GSWS 115)
- ENGL 247 - Science Fiction
- ENGL 249 - Gender, Writing, and Representation
- HIST 106 - Witchcraft and Witch Hunts
- HIST 187 - Science, Magic, and the Occult (RELC 187)
- PHIL 152 - Science and Reason
- RELC 208 - Healing in Antiquity (CLST 208)

Choose one:

- BIOL 101 - Genes, Germs, & Genomics
- BIOL 104K - Ecosystem Conservtn&Hum Soc
- BIOL 109 - Darwin & Darwinism
- CHEM 111 - Molecules of Power
- CHEM 275 - The Chemistry and Biochemistry of Poisons
- EAS 104 - The Engineering of Bridges
- ME 106 - Engineering Antiquity

Elective Course [N1INT020]- Students must successfully complete one (1) of the following courses:

- BIOL 101 - Genes, Germs, & Genomics
- BIOL 104K - Ecosystem Conservtn&Hum Soc
- BIOL 109 - Darwin & Darwinism
- BIOL 110 - Principles of Biology I
- BIOL 112 - Biology Perspectives I
- CHEM 111 - Molecules of Power
- CHEM 131 - Chm Concepts, Syst, Pract I
- CHEM 171 - First-Year Organic Chemistry
- CHEM 275 - The Chemistry and Biochemistry of Poisons
- EAS 104 - The Engineering of Bridges
- ME 106 - Engineering in Antiquity

Technology, Food, and Society [N1INT019]	
Rochester Curriculum	Natural Sciences
Description	Most people cannot understand how deeply connected environmental forces and advances in technology are on the food we take in on a daily basis. The world around us is changing rapidly, so understanding how these factors affect a necessity in life is imperative. Look no further than this cluster to broaden your appreciation of the relationship between food, technology, and the environment around us.
Required Courses [N1INT019]- Students must successfully complete three (3) of the following courses, one from each group: Choose one: • EHUM 268 - Decolonizing Food & Plantation Ecologies • FMST 275 - Decolonizing Food (Formerly Food Media Literature) • SUST 241 - Decolonizing Food (Formerly Food Media Literature) • GSWS 213 - Politics Ofnatr-Gen/Race/Env • HIST 263 - Global History of Food Choose one: • BME 101 - Intro to Biomedical Engr (EAS 101) • SUST 150 - Green Energy (CHE 150, EAS 102) Choose one: • BIOL 101 - Genes, Germs, & Genomics • BIOL 104 - Ecosystem Conservtn&Hum Soc • CHEM 131 - Chemical Concepts, Systems, and Practices I • CHEM 137 - Chemical Principles for Engineers • EESC 103 - Intro to Environmental Science • EESC 105 - Intro to Climate Change • EESC 119 - Energy & Society • SUST 410 - Science and Sustainability (EESC 310, EESC 310W, SUST 310)	

Video Games & Media Arts Production [N4INT008]	
Rochester Curriculum	Natural Sciences
Description	This cluster offers technical insights into the processes involved in making video games. In addition to taking a course in art or film, students will also take programming and audio and music and engineering courses.
Required Courses [N4INT008]- Students must successfully complete three (3) of the following courses, one from: Choose one: • DMST 110 - From Pong to Pokémon Go • DMST 111 - New Media and Emerging Practice (SART 151, FMST 205) • FMST 161 - Intro to Video Art (ENGL 161, SART 161) • FMST 253 - Studies in a Director Choose one: • AME 140 - Audio Music and Engineering • AME 193 - Computer Sound Design (DMST 123, MUSC 193) • AME 197 - Audio for Gaming • ECE 140 - Intro to Audio and Music Engineering (EAS 103, MUSC 141) Choose one: • CSC 161 - Introduction to Programming • CSC 170 - Intro to Web Development • CSC 171 - Introduction to Computer Science • CSC 186 - Video Game Development • DMST 120 - Video Game Design • ECE 101 - Intro to Electrical and Computer Engineering • ECE 114 - Introduction to C/C++ Programming (EAS 108)	

Electrical and Computer Engineering

Electronics and Programming for Music [N4ECE001]	
Rochester Curriculum	Natural Sciences
Description	This cluster introduces the basics of computer programming and electronics, with applications to embedded systems and media.
Required Courses [N4ECE001] - Students must successfully complete three (3) of the following courses: <i>Choose one:</i> • AME 140 - Audio Music and Engineering (EAS 103, MUSC 141) • ECE 101 - Intro to Electrical and Computer Engineering (EAS 108) <i>Choose one:</i> • ECE 111 - Intro to Signals & Circuits • ECE 112 - Logic Design • ECE 210 - Circuit Analysis for System Thinking <i>Required:</i> • ECE 114 - C/C++ Programing	

Sonic Arts and Technology [N4AME001]	
Rochester Curriculum	Natural Sciences
Description	This cluster gives students exposure to the fundamentals and practice of audio recording, sound design, and computer creation and manipulation of sound and music.
Required Courses [N4AME001] - Students must successfully complete two (2) of the following courses: • AME 120 - Synths, Samplers, and Drum Machines • AME 140 - Audio Music and Engineering (EAS 103, ECE 140, MUSC 141) • AME 191 - Art and Tech of Recording (DMST 121, MUSC 191) • AME 193 - Computer Sound Design (DMST 123, MUSC 193) • AME 196 - Interactive Computer Music • AME 240 - History of Sound Recording (MUSC 240) • AME 242 - Critical Listening for Audio Production (DMST 122, MUSC 192) • AME 244 - Music for Visual Media • AME 247 - Audio for Gaming	
Elective Course [N4AME001] - Students must successfully complete 4 units from the following courses: • ENGL 172 - Intro to Sound for the Stage • ENGL 173 - Intro to Stage Lighting & Sound • FMST 161 - Intro to Video Art (ENGL 161, SART 161) <i>Or a third course from the required list above.</i>	

Mathematics

Advanced Mathematics [N1MTH010]	
Rochester Curriculum	Natural Sciences
Description	A cluster covering the fundamental concepts of calculus together with one or more semester(s) of more advanced material.
Required Course [N1MTH010] - Students must successfully complete one (1) of the following courses: • MATH 200-299 • MATH 150 - Discrete Mathematics	
Elective Courses [N1MTH010] - Students must successfully complete two (2) of the following courses: • MATH 161 - Calculus IA or MATH 171 - Honors Calculus I • MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II • MATH 164 - Multivariable Calculus or MATH 174 - Honors Calculus IV • MATH 165 - Linear Algebra with Differential Equations or • MATH 173 - Honors Calculus III <i>Or additional courses from the required list above.</i>	

Analysis and Calculus [N1MTH009]	
Rochester Curriculum	Natural Sciences
Description	This cluster covers, at a faster pace, the material in the introductory calculus cluster. In addition, it might include a semester of linear algebra and differential equations, or a semester of multidimensional calculus.
Required Courses [N1MTH009] - Students must successfully complete three (3) of the following courses: • MATH 161 - Calculus IA or MATH 171 - Honors Calculus I • MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II • MATH 164 - Multivariable Calculus or MATH 174 - Honors Calculus IV • MATH 165 - Linear Algebra with Differential Equations or MATH 173 - Honors Calculus III	

Intro to Calculus and Contemporary Math [N1MTH011]	
Rochester Curriculum	Natural Sciences
Description	This cluster is designed for students who choose to pursue exposure to contemporary mathematics through precalculus, the MTH 140s calculus sequence, or excursions in mathematics.
Required Courses [N1MTH011] - Students must successfully complete three (3) of the following courses: • MATH 130 - Excursions in Math • MATH 140 - Foundations of Calculus • MATH 141 - Calculus I or MATH 161 - Calculus IA or MATH 171 - Honors Calculus I • MATH 142 - Calculus II • MATH 143 - Calculus III or MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II	

Math and Statistics [N1MTH013]	
Rochester Curriculum	Natural Sciences
Description	This cluster provides a solid foundation in calculus and statistics.
Required Course [N1MTH013]- Students must successfully complete one (1) of the following courses: • ECON 230 - Economic Statistics • STAT 180 - Intro to Applied Statistical Methods • STAT 190 - Introduction to Statistical Methodology • STAT 211 - Applied Stat for Social Sci I • STAT 214 - Biostatistics	
Elective Courses [N1MTH013]- Students must successfully complete two (2) of the following courses: • MATH 130 - Excursions in Math • MATH 141 - Calculus I or MATH 161 - Calculus IA or MATH 171 - Honors Calculus I • MATH 142 - Calculus II • MATH 143 - Calculus III or MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II • MATH 164 - Multivariable Calculus or MATH 174 - Honors Calculus IV • MATH 165 - Linear Algebra with Differential Equations or MATH 173 - Honors Calculus III • MATH 217 - Mathematical Models in Political Science • MATH 218 - Mathematical Modeling in Life Sciences	

Math and Statistics for the Social Sciences [N1INT014]	
Rochester Curriculum	Natural Sciences
Description	This cluster provides a solid foundation in calculus and statistics for students interested in the social sciences. The normal math course to take would be MTH 141 or MTH 161. The other options are for students who have AP credit for MTH 161. All students should be aware of the following: No more than one course in a cluster may be used toward a major or minor being used to fulfill a divisional requirement.
Required Courses [N1INT014]- Students must successfully complete three (3) of the following courses: Choose one: • MATH 141 - Calculus I or MATH 161 - Calculus IA or MATH 171 - Honors Calculus I • MATH 142 - Calculus II • MATH 143 - Calculus III or MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II • MATH 164 - Multivariable Calculus or MATH 174 - Honors Calculus IV • MATH 165 - Linear Algebra with Differential Equations or MATH 173 - Honors Calculus III Choose one: • STAT 180 - Introduction to Applied Statistical Methods • STAT 190 - Introduction to Statistical Methodology • ECON 230 - Economic Statistics • PSCI 200 - Data Analysis I Choose one: • ECON 207 - Intermediate Microeconomics • ECON 231W - Econometrics • PSCI 205 - Data Analysis II • PSCI 281 - Formal Models in Political Science • PSCI 288 - Game Theory (ECON 288)	

Mathematical Modeling for the Social Sciences [N1MTH012]	
Rochester Curriculum	Natural Sciences
Description	A cluster for students interested in learning how mathematics is used for modeling in the social sciences.
Required Course [N1MTH012] Students must successfully complete the following (1) course: MATH 217 - Mathematical Models in Political Science	
Elective Courses [N1MTH012] - Students must successfully complete two (2) of the following courses, one from each group: <i>Choose one:</i> - MATH 130 - Excursions in Math - MATH 140 - Foundations of Calculus - MATH 141 - Calculus I or MATH 161 - Calculus IA or MATH 171 - Honors Calculus I - MATH 142 - Calculus II - MATH 143 - Calculus III or MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II - MATH 164 - Multivariable Calculus or MATH 174 - Honors Calculus IV - MATH 165 - Linear Algebra with Differential Equations or MATH 173 - Honors Calculus III <i>Choose one:</i> - ECON 207 - Intermediate Microeconomics - PSCI 107 - Intro to Positive Political Theory - PSCI 281 - Formal Models in Political Science - PSCI 288 - Game Theory (ECON 288)	

Mechanical Engineering

Design with Materials [N4ME008]	
Rochester Curriculum	Natural Sciences
Description	Engineering design uses solids, fluids, or gases for the transmission of forces and power. Find out how materials are chosen, and why, to fit specific design requirements.
Required Courses [N4ME008] - Students must successfully complete all (3) of the following courses: - EAS 141 - Basic Mechanical Fabrication - ME 104 - The Engineering of Bridges (EAS 104) - ME 110 - Intro to Cad and Drawing	
Elective Course [N4ME008] - Students must successfully complete one (1) of the following courses: - AHST 114 - Creating Architecture - CHEM 131 - Chm Concepts, Syst, Pract I - CHEM 137 - Chm Principles for Engineers - SART 131 - Introduction to Sculpture - SART 132 - Ceramic Sculpture - SART 181 - Introduction to Print Media - SART 190 - Introduction to Studio Practice	

Engineering & Technology in Antiquity [N4ME009]	
Rochester Curriculum	Natural Sciences
Description	An exploration of basic mechanics through a study of engineering and technology in antiquity.
Required Courses [N4ME009] - Students must successfully complete two (2) of the following courses: - ME 104 - The Engineering of Bridges (EAS 104) - ME 106 - Engineering in Antiquity - ME 206 - Bldng, Engrng&Tech in Antiqty	
Elective Course [N4ME009] - Students must successfully complete one (1) of the following courses: - AHST 106 - Images&Imagin:Rennais-Modern - AHST 114 - Creating Architecture - CLST 102 - Cultural His of Ancient Greece - CLST 115 - Roman World - CLST 204 - Greco-Roman Religion - CLST 214 - The Ancient City - HIST 280 - Historical Archaeology	

Force and Motion [N4ME006]	
Rochester Curriculum	Natural Sciences
Description	How do mechanical forces transmit and cause motion of things small and large?
Required Courses [N4ME006] - Students must successfully complete all (2) of the following courses: - ME 104 - The Engineering of Bridges (EAS 104) - ME 120 - Engineering Mechanics I	
Elective Course [N4ME006] - Students must successfully complete one (1) of the following courses: - MATH 143 - Calculus III - MATH 161 - Calculus IA - MATH 162 - Calculus IIA - PHYS 113 - General Physics I - PHYS 121 - Mechanics - PHYS 141 - Mechanics (Honors)	

Mechanical Engineering Design [N4ME007]	
Rochester Curriculum	Natural Sciences
Description	An exploration of basic mechanics through a study of engineering and technology in antiquity.
Required Courses [N4ME007]- Students must successfully complete all (3) of the following courses: • EAS 141 - Basic Mechanical Fabrication • ME 104 - The Engineering of Bridges (EAS 104) • ME 110 - Intro to Cad and Drawing	
Elective Course [N4ME007]- Students must successfully complete one (1) of the following courses: • CSC 175 - Creative Computing (CSC 275) • ME 120 - Engineering Mechanics I • MATH 141 - Calculus I • MATH 161 - Calculus IA • MATH 162 - Calculus IIA • PHYS 141 - Mechanics (Honors) • PHYS 113 - General Physics I • PHYS 121 - Mechanics	

Optics

Optics [N4OPT001]	
Rochester Curriculum	Natural Sciences
Description	This cluster allows students to explore the properties and applications of light, the history of Optics, and the use of optical technologies. 12 units total; all courses carry four units unless otherwise noted.
Required Course [N4OPT001]- Students must successfully complete the following (1) course: • OPT 101 - Intro to Optics (EAS 105)	
Elective Courses [N4OPT001]- Students must successfully complete two (2) courses or eight (8) units of the following courses: <i>Choose one (or four units):</i> • ENGL 172 - Intro to Sound for the Stage • OPT 211 - Matlab for Optics I Lecture (2 units) • OPT 212 - Matlab for Opt Majors II (2 units) • OPT 243 - Optical Fab. and Testing (ME 224) • OPT 391 - Independent Study <i>Choose one:</i> • MATH 141 - Calculus I • MATH 161 - Calculus IA • MATH 162 - Calculus IIA • OPT 241 - Geometrical Optics • PHYS 113 - General Physics I • PHYS 121 - Mechanics	

Philosophy*

Logic [N1PHL001]	
Rochester Curriculum	Natural Sciences
Description	two courses that explore theoretical questions about logic and computation and develop more advanced logical systems.
Required Courses [N1PHL001]- Students must successfully complete two (2) of the following courses: <i>Required:</i> • PHIL 110 - Introductory Logic <i>Choose one:</i> • PHIL 212 - Probability, Inference and Decision • PHIL 214 - Logical Methods Philosophy • PHIL 215 - Intermediate Logic • PHIL 216 - Mathematical Logic • PHIL 218 - Philosophy of Mathematics	
Elective Course [N1PHL001]- Students must successfully complete one (1) of the following courses: • CSC 171 - Introduction to Computer Science • CSC 172 - Data Structures & Algorithms • LING 265 - Formal Semantics • MATH 199 - The Infinite <i>Or a third course from the required list above.</i>	

Physics and Astronomy

An Introduction to the Physical World [N1PAS002]	
Rochester Curriculum	Natural Sciences
Description	This is an introductory cluster designed especially for students in the humanities and other non-scientific fields who are interested in learning something about the physical world. No science or mathematics background knowledge is required.
Required Courses [N1PAS002]- Students must successfully complete two (2) of the following courses: • PHYS 100 - Nature Physical World • PHYS 104 - Uncertainty & Chance in Phy • PHYS 109 - Quantum World • PHYS 113 - General Physics I • PHYS 121 - Mechanics	
Elective Course [N1PAS002]- Students must successfully complete one (1) of the following courses: • ASTR 102 - Relativity, Black Holes & the Big Bang • ASTR 104 - Solar System • ASTR 105 - Intro to the Milky Way Galaxy • ASTR 106 - Cosmic Origins of Life • MATH 141 - Calculus I • MATH 142 - Calculus II • MATH 143 - Calculus III • MATH 161 - Calculus IA • MATH 162 - Calculus IIA • MATH 164 - Multivariable Calculus • MATH 165 - Linear Algebra with Differential Equations • MATH 171 - Honors Calculus I Or a third course from the required list above.	

Origins [N1INT004]	
Rochester Curriculum	Natural Sciences
Description	These courses explore our understanding of the origins of the Universe, the Milky Way galaxy, the chemical elements, the Sun and Solar System, the Earth, its oceans, continents and atmosphere, life, and humankind. Important background material will be covered in class.
Required Courses [N1INT004]- Students must successfully complete three (3) of the following courses: • ASTR 102 - Relativity, Black Holes & the Big Bang • ASTR 104 - Solar System • ASTR 105 - Intro to the Milky Way Galaxy • ASTR 106 - Cosmic Origins of Life • EESC 101 - Introduction to Earth Sciences (SUST 101)	

Quantitative Physics [N1PAS004]	
Rochester Curriculum	Natural Sciences
Description	An overview of physics that uses mathematics, including calculus, so that quantitative calculations can be performed.
Required Courses [N1PAS004]- Students must successfully complete two (2) of the following courses: • ASTR 111 - The Solar System & Its Origin • ASTR 142 - Elementary Astrophysics • PHYS 113 - General Physics I or PHYS 121 - Mechanics or PHYS 141 - Mechanics (Honors) • PHYS 114 - General Physics II or PHYS 122 - Electricity & Magnetism or PHYS 122P - Electricity & Magnetism Self-Paced or PHYS 142 - Electricity & Magnetism (Honors) • PHYS 123 - Waves and Modern Physics or PHYS 143 - 20th Century Physics (Honors)	

Elective Course [N1PAS004]- Students must successfully complete one (1) of the following courses:

- MATH 141 - Calculus I
- MATH 142 - Calculus II
- MATH 143 - Calculus III
- MATH 161 - Calculus IA
- MATH 162 - Calculus IIA
- MATH 164 - Multivariable Calculus
- MATH 165 - Linear Algebra with Differential Equations
- MATH 171 - Honors Calculus I
- MATH 172 - Honors Calculus II

Or a third course from the required options above.

Science: Discovery, History, and Methodology [N1PAS001]

Rochester Curriculum Natural Sciences

Description An examination of scientific discoveries in physics and astronomy from the scientist's point of view and compared to the understanding of science and the scientific process from other disciplines. No background knowledge is required, and the material will be presented with very little mathematics.

Required Course [N1PAS001]- Students must successfully complete the following (1) course:

- PHIL 152 - Science and Reason

Elective Courses [N1PAS001]- Students must successfully complete two (2) of the following courses, one from each group:

Group A (choose one):

- ASTR 102 - Relativity, Black Holes & the Big Bang
- ASTR 104 - Solar System
- ASTR 105 - Intro to the Milky Way Galaxy
- ASTR 106 - Cosmic Origins of Life

Group B (choose one):

- PHYS 100 - Nature Physical World
- PHYS 102 - Visions of the Multiverse
- PHYS 104 - Uncertainty & Chance in Physics
- PHYS 109 - Quantum World

The Nature of the Universe [N1PAS003]

Rochester Curriculum Natural Sciences

Description An overview of the study of the Universe. No science or mathematics background knowledge is required.

Required Courses [N1PAS003]- Students must successfully complete two (2) of the following courses:

- ASTR 102 - Relativity, Black Holes & the Big Bang
- ASTR 104 - Solar System
- ASTR 105 - Intro to the Milky Way
- ASTR 106 - Cosmic Origins of Life

Elective Course [N1PAS003]- Students must successfully complete one (1) of the following courses:

- PHYS 100 - Nature Physical World
- PHYS 109 - Quantum World
- PHYS 113 - General Physics I
- PHYS 121 - Mechanics

Or an additional course from the required course options above.

Public Health*

Epidemiology and Statistics [N1PH001]	
Rochester Curriculum	Natural Sciences
Description	An examination of the principles and skills required to assess population health.
Required Course [N1PH001] - Student must successfully complete the following course: • PHLT 103 - Concepts of Epidemiology (SUST 113)	
Elective Courses [N1PH001] - Students must successfully complete two (2) of the following courses: Choose One: • STAT 217 - Advanced Statistical Methodology • STAT 218 - Categorical Data Analysis Choose One: • STAT 180 - Intro to Applied Statistical Methods • STAT 216 - Intermediate Statistical Methodology	

Statistics

Applied Statistics [N1STT001]	
Rochester Curriculum	Natural Sciences
Description	This cluster introduces students to practical statistical methods and data analytics used in scientific research and industry applications.
Required Courses [N1STT001]- Students must successfully complete three (3) of the following courses: • STAT 180 - Intro to Applied Statistical Methods or STAT 190 - Introduction to Statistical Methodology • STAT 215 - Design and Analysis of Experiments • STAT 216 - Intermediate Statistical Methodology • STAT 217 - Advanced Statistical Methodology • STAT 218 - Categorical Data Analysis • STAT 275 - R Programming • STAT 276 - Statistical Computing in R • STAT 277 - Introduction to Statistical Software I	

Probability and Statistics [N1STT002]	
Rochester Curriculum	Natural Sciences
Description	This cluster introduces methods and theory of probability and statistics.
Required Courses [N1STT002]- Students must successfully complete all (3) of the following courses: • STAT 201 - Introduction to Probability (MATH 201) • STAT 203 - Intro to Math Statistics (MATH 203) • MATH 162 - Calculus IIA or MATH 172 - Honors Calculus II	

Social Sciences

American Sign Language*

Deaf Culture Studies [S1ASL001]	
Rochester Curriculum	Social Sciences
Description	Literature, history, and culture of the American Deaf community.
Required Courses [S1ASL001]- Students must successfully complete all (3) of the following courses: - ASLA 201 - Intro to ASL Literature - ASLA 202 - His & Cult of Amer Deaf Community - ASLA 250 - Sociolinguistics of Deaf Com	

Anthropology

Anthropology of Globalization [S1ANT005]	
Rochester Curriculum	Social Sciences
Description	The anthropological study of global political, economic and cultural formations.
Required Course [S1ANT005]- Students must successfully complete one (1) of the following courses: • ANTH 101 - Being Human: Cultural Anthropology • ANTH 104 - Contemporary Issues & Anthro	
Elective Courses [S1ANT005]- Students must successfully complete two (2) of the following courses: • ANTH 214 - Aging and Global Health • ANTH 220 - Personhood • ANTH 222 - Materiality and Meaning • ANTH 225 - Religion and Healing • ANTH 226 - Culture and Consumption (ANTH 426, EHUM 266) • ANTH 239 - Understanding Immigration • ANTH 246 - Anthropological Approaches to Gender & Sexuality • ANTH 256 - American Empire • ANTH 257 - Contemporary Chinese Society • ANTH 266 - Anthropology of Globalization	

Culture, Language, and Media [S1ANT001]	
Rochester Curriculum	Social Sciences
Description	Examines the role of culture, language, and media in shaping social life in societies around the world.
Required Courses [S1ANT001]- Students must successfully complete the following course: • ANTH 101 - Being Human: Cultural Anthropology	
Elective Courses [S1ANT001]- Students must successfully complete two (2) of the following courses: • ANTH 203 - Anthropology of World Religions • ANTH 205 - Theories and Debates: Culture vs. Ontology • ANTH 208 - Linguistic Anthropology • ANTH 212 - Emotion as Social Life • ANTH 214 - Aging and Global Health in the Contemporary World • ANTH 220 - Personhood • ANTH 222 - Materiality and Meaning • ANTH 225 - Religion and Healing • ANTH 227 - Anthropology of Mental Illness • ANTH 244 - Truth and its Discontents: Rumor, Secrecy, Spring 2025and Conspiracy Theory • ANTH 255 - ANTH 255 Feminism and Media in the Americas • ANTH 268 - Science, Culture, and Expertise	

Environmental Anthropology [S1ANT012]	
Rochester Curriculum	Social Sciences
Description	Examines how societies around the world adapt to their changing environments. Topics include the global politics of climate change and energy transition; the uneven distribution of environmental harm, and the potentials and obstacles to solving environmental problems.
Required Courses [S1ANT012]- Students must successfully complete three (3) of the following courses: • ANTH 101 - Being Human: Cultural Anthropology • ANTH 205 - Theories and Debates: Culture vs. Ontology • ANTH 218 - Alternative Economies • ANTH 224 - Anthropology of Development • ANTH 232 - Indigenous People's Movements • ANTH 243 - Energy and Power • ANTH 253 - Trash Talk: Anthropologies of Waste • ANTH 288 - Culture and the Environment	

Medical Anthropology [S1ANT009]	
Rochester Curriculum	Social Sciences
Description	A cross cultural and critical examination of health, illness and medical systems.
Required Course [S1ANT009]- Students must successfully complete one (1) of the following courses: • ANTH 102 - Introduction to Medical Anthropology (GSWS 115) • ANTH 216 - Medical Anthropology	
Elective Courses [S1ANT009]- Students must successfully complete two (2) of the following courses: • ANTH 212 - Emotion as Social Life • ANTH 214 - Aging and Global Health • ANTH 215 - Public Health Anthropology • ANTH 217 - American Kinship • ANTH 220 - Personhood • ANTH 225 - Religion and Healing • ANTH 227 - Anthropology of Mental Illness • ANTH 230 - War, Genocide, and Justice • ANTH 235 - The Black Body (BLST 235, GSWS 234) • ANTH 246 - Anthropological Approaches to Gender and Sexuality • ANTH 263 - Chronic (Medical) Conditions • ANTH 268 - Science, Culture, and Expertise	

Political and Economic Anthropology [S1ANT002]	
Rochester Curriculum	Social Sciences
Description	The study of diverse economic and political systems in societies around the world from a holistic anthropological perspective. Topics include nations, states, capitalism, the economies of non-industrialized societies, economic inequality, development, empire, and migration.
Required Courses [S1ANT002]- Students must successfully complete three (3) of the following courses: • ANTH 101 - Being Human: Cultural Anthropology • ANTH 201 - Anthropological Theory Past and Present • ANTH 202 - Modern Social Theory • ANTH 207 - Radical Social Theory • ANTH 214 - Aging and Global Health in the Contemporary World • ANTH 218 - Alternative Economies • ANTH 222 - Materiality and Meaning • ANTH 224 - Anthropology & Development • ANTH 239 - Understanding Immigration • ANTH 230 - War, Genocide, and Justice	

- ANTH 231 - IL/Legal Anthropology
- ANTH 232 - Indigenous People's Movements
- ANTH 256 - American Empire
- ANTH 257 - Contemporary Chinese Society
- ANTH 263 - Chronic (Medical) Conditions
- ANTH 244 - Truth and its Discontents: Rumor, Secrecy, and Conspiracy Theory
- ANTH 252 - Drug Wars and US Empire in Latin America
- ANTH 255 - Feminism and Media in the Americas
- ANTH 264 - Islam and Global Politics
- ANTH 266 - Anthropology of Globalization

Race, Gender, and Inequality [S1ANT013]

Rochester Curriculum	Social Sciences
Description	Examines how forms of identity and difference intersect with systems of inequality in societies around the world.

Required Courses [S1ANT013]- Students must successfully complete one (1) of the following courses:

- ANTH 101 - Being Human: Cultural Anthropology
- ANTH 102 - Introduction to Medical Anthropology

Elective Courses [S1ANT013]- Students must successfully complete two (2) of the following courses:

- ANTH 207 - Radical Social Theory
- ANTH 212 - Emotion as Social Life
- ANTH 214 - Aging and Global Health in the Contemporary World
- ANTH 220 - Personhood
- ANTH 225 - Religion and Healing
- ANTH 227 - Anthropology of Mental Illness
- ANTH 232 - Indigenous People's Movement
- ANTH 235 - The Black Body
- ANTH 239 - Understanding Immigration
- ANTH 246 - Anthropological Approaches to Gender & Sexuality
- ANTH 252 - Drug Wars and US Empire in Latin America
- ANTH 253 - Trash Talk: Anthropologies of Waste
- ANTH 255 - Feminism and Media in the Americas
- ANTH 257 - Contemporary Chinese Society
- ANTH 263 - Chronic (Medical) Conditions
- ANTH 288 - Social Construction of Whiteness

Black Studies*

Afro-Latin America [S1AAS007]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to the study of Black life in Latin America from interdisciplinary perspectives in history and anthropology
Required Courses [S1AAS007]- Students must successfully complete all (2) of the following courses: • BLST 216 - Zambaje: Afro-Indigenous Relations in Latin America • BLST 237 - Recognizing Blackness in Latin America • BLST 257 - Traveling While Black • BLST 258 - Flights to Freedom: How Maroons Made the Americas • BLST 264 - Black Americans Abroad: How to Be an Expat	
Elective Course [S1AAS007]- Students must successfully complete one (1) of the following courses: • ANTH 255 - Feminism and Media in the Americas • BLST 150 - Colonial Latin America • BLST 340 - Black Mexico • BLST 353 - Racial Democracies • HIST 151 - Modern Latin America • HIST 248 - African Diaspora in Latin America, 1804 to 2009 • HIST 251 - African Diaspora, 1441-1804	

Black Health, Medicine & the Body [S1AAS010]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to the study of Black health and health-related inequities from both American and global perspectives.
Required Courses [S1AAS010]- Students must successfully complete all (2) of the following courses: • BLST 113 - Introduction to Black Health I • BLST 262 - Biomedical Blackness • BLST 322 - Epidemics and the Color Line • HIST 242 - Unequal, Unjust: 100 Years of Racism in American Public Health	
Elective Course [S1AAS010]- Students must successfully complete one (1) of the following courses: • ANTH 235 - Blackness and Embodiment • BLST 222 - Music, Ethnography & HIV/AIDS • PHLT 101 - Introduction to Public Health • PHLT 116 - Introduction to US Health Care System • PHLT 265 - Global Health	

Black Lives & Worlds [S1AAS008]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to the study of Black lived experience across the world (outside the US, or the US in relation to the world), focusing on interdisciplinary methods in anthropology, history, gender and sexuality studies, public health, and other social science disciplines.
Required Courses [S1AAS008]- Students must successfully complete all (2) of the following courses: • BLST 110 - Introduction to Black Studies • BLST 113 - Introduction to Black Health I • BLST 216 - Zambaje: Afro-Indigenous Relations in Latin America • BLST 224 - Black Geographies: Race, Space, and Abolition • BLST 237 - Recognizing Blackness in Latin America • BLST 257 - Traveling While Black • BLST 258 - Flights to Freedom: How Maroons Made the Americas • BLST 2XX - Black Rochester: Histories, Movements, Legacies • BLST 262 - Biomedical Blackness • BLST 264 - Black Americans Abroad: How to Be an Expat • BLST 322 - Epidemics and the Color Line • BLST 345 - Black Sexual Worlds	
Elective Course [S1AAS008]- Students must successfully complete one (1) of the following courses: • ANTH 230 - War, Genocide, and Justice • BLST 150 - Colonial Latin American • BLST 340 - Black Mexico • BLST 353 - Racial Democracies • HIST 151 - Modern Latin America • HIST 248 - African Diaspora in Latin America, 1804 to 2009 • HIST 251 - African Diaspora, 1441-1804 • HIST 350 - Captives: Past, Present and Future • HIST 386 - The Other Atlantic: Chronicle, Ethnohistory & Memory	

Politics, Law & Criminalization [S1AAS009]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to the study of Black life in relation to the afterlives of slavery in America, featuring interdisciplinary courses that integrate sociology, anthropology, politics, and other social science disciplines.
Required Courses [S1AAS009]- Students must successfully complete all (2) of the following courses: • BLST 110 - Introduction to Black Studies • BLST 224 - Black Geographies: Race, Space, and Abolition • BLST 233A - Policing America: Race, Class, and Criminalization • BLST 2XX - Black Rochester: Histories, Movements, Legacies • PSCI 209 - The Politics of Punishment • PSCI 213 - Black Politics • PSCI 220 - Inequality and American Democracy • PSCI 263 - Democracy and Authoritarianism in the US • PSCI 294 - Political Economy of African American Communities	
Elective Course [S1AAS009]- Students must successfully complete one (1) of the following courses: • ANTH 230 - War, Genocide, and Justice • ANTH 235 - Blackness and Embodiment • PSCI 224 - Incarceration Nation • PSCI 228 - Race, Ethnicity in American Politics • PSCI 241 - Race, History, and Urban Politics	

Brain and Cognitive Sciences*

Music and Linguistics [S1MAS001]	
Rochester Curriculum	Social Science
Description	This cluster is designed for students who have already taken MUSC 110/111 or have equivalent knowledge of music theory. It explores the structural relations between music and language systems, and how we perceive them.
Required Courses [S1MAS001] - Students must successfully complete all (2) of the following courses: • BCSC 260 - Music & the Mind (MUSC 162, TH 260) • LING 110 - Intro to Linguistic Analysis	
Elective Course [S1MAS001] - Students must successfully complete one (1) of the following courses: • ANTH 229 - Linguistic Anthropology • LING 102 - Language & Social Identity • LING 104 - Language & Culture (ANTH 105) • LING 105 - Language & Advertising (FMST 202) • LING 210 - Intro to Language Sound Systems (LING 210W) • LING 220 - Intro to Grammatical Systems • LING 227 - Topics in Phonetics & Phonology	

Earth and Environmental Sciences*

Society and Sustainability [S1SUS001]	
Rochester Curriculum	Social Sciences
Description	The cluster introduces students to current thinking about sustainability policies and their consequences. The first group of courses deals with the intellectual/philosophical background of sustainability; the second group covers policies important in this field and their consequences for society. The cluster is intended especially for students in the natural sciences and engineering.
Required Courses [S1SUS001]- Students must successfully complete two (2) of the following courses: • ANTH 224 - Anthropology of Development • ANTH 243 - Energy and Power • ECON 238 - Environmental Economics (ECON 238W, SUST 238) • GSWS 213 - Politics of Nature-Gen/Race/Env • HIST 186 - History of Energy • HIST 227 - Podcasting History: Hear UR • HIST 263 - Global History of Food • HIST 300W - History of Nature • PHLT 232 - Environmental Health Policy • PSCI 235 - The Political Economy of U.S. Food Policy • PSCI 239 - International Environmental Law • PSCI 243 - Environmental Politics • PSCI 246 - Environmental Law & Policy (SUST 246) • PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls	
Elective Course [S1SUS001]- Students must successfully complete one (1) of the following courses: • BIOL 102 - Natural History: Observing Nature • BIOL 104K - Ecosystem Conservtn&Hum Soc • EESC 100 - Intro to Oceanography • EESC 103 - Intro to Environmental Science • EESC 105 - Intro to Climate Change • EESC 119 - Energy & Society (EESC 219) • EESC 212 - Climate Change Persp-Chem Ocean • EESC 213 - Hydrology & Water resources (SUST 213) • EESC 218 - Introduction to Atmospheric Geochemistry • EESC 223 - Earth Surface Processes: The Science of Scenery • EESC 310 - Science & Sustainability (SUST 310) • PHIL 135 - Environmental Ethics • PHIL 230 - Environmental Justice	

Or a third course from the required list above.

Economics

Applied Economics [S1ECO001]	
Rochester Curriculum	Social Sciences
Description	Provides students with fundamental analytic tools of the economist and applies these tools in one substantive area. <i>Note: Students who have received credit for ECON 108 (through AP credit, transfer credit, or through the Department of Economics) may request a Cluster Exception to take three courses from the approved list below.</i>
Required Courses [S1ECO001]- Students must successfully complete all (2) of the following courses: - ECON 108 - Principles of Economics - ECON 207 - Intermediate Microeconomics (ECON 207H)	
Elective Course [S1ECO001]- Students must successfully complete one (1) of the following courses: - ECON 223 - Labor Markets - ECON 224 - Economics of Sports - ECON 225 - Freakonomics - ECON 236 - Health Economics - ECON 237 - Economics of Education - ECON 238 - Environmental Economics (ECON 238W, SUST 238) - ECON 251 - Industrial Organization - ECON 263 - Public Economics - ECON 275 - Development Economics (ECON 275W)	

General Economics [S1ECO009]	
Rochester Curriculum	Social Sciences
Description	Provides an exposure to the two broad areas of economic analysis: macroeconomics - the study of aggregate economic behavior, and microeconomics - the study of individual/firm behavior. <i>Note: Students who have received credit for ECON 108 (through AP credit, transfer credit) should consider [S1ECO001]</i>
Required Courses [S1ECO009]- Students must successfully complete all (3) of the following courses: - ECON 108 - Principles of Economics - ECON 209 - Intermediate Macroeconomics - ECON 207 - Intermediate Microeconomics (ECON 207H)	

Macroeconomics [S1ECO007]	
Rochester Curriculum	Social Sciences
Description	Provides students with fundamental analytic tools of the economist with application to macroeconomics. <i>Note: Students who have received credit for ECO 108 (through AP credit, transfer credit, or through the Department of Economics) may request a Cluster Exception to take three courses from the approved list below.</i>
Required Courses [S1ECO007]- Students must successfully complete all (2) of the following courses: - ECON 108 - Principles of Economics - ECON 209 - Intermediate Macroeconomics	
Elective Course [S1ECO007]- Students must successfully complete one (1) of the following courses: - ECON 211 - Money, Credit & Banking - ECON 219 - Advanced Macroeconomics - ECON 233W - Financial Econometrics - ECON 268 - Economics of Globalization (ECON 268W) - ECON 270 - International Macroeconomics - ECON 275 - Development Economics	

Theoretical Economics [S1ECO002]	
Rochester Curriculum	Social Sciences
Description	Designed for students with mathematical training, this cluster provides students with an excellent background to issues and techniques in theoretical evidence. <i>Note: Students who have received credit for ECON 108 (through AP credit, transfer credit, or through the Department of Economics) may request a Cluster Exception to take two courses from the approved elective List below.</i>
Required Courses [S1ECO002] - Students must successfully complete all (2) of the following courses: - ECON 108 - Principles of Economics - ECON 207 - Intermediate Microeconomics (ECON 207H)	
Elective Course [S1ECO002] - Students must successfully complete one (1) of the following courses: - ECON 208W - Topics in Microecon Theory - ECON 217 - Contract Theory (ECON 217W) - ECON 220W - Fair Allocation - ECON 231W - Econometrics - ECON 251 - Industrial Organization - ECON 271 - Behavioral Economics (ECON 271W) - ECON 288 - Game Theory (ECON 288W, PSCI 288)	

Gender, Sexuality and Women's Studies*

Gender and Health [S1GSW007]	
Rochester Curriculum	Social Sciences
Description	Introduces students to the interconnections between gender and health through courses in both public health and gender studies.
Required Courses [S1GSW007] - Students must successfully complete one (1) of the following courses: - GSWS 206 - Global Politics of Gender and Health - GSWS 209 - Psychology of Human Sexuality - GSWS 292 - Law, Medicine, and Gender - PHLT 234 - Maternal Child Health Policy and Advocacy	
Elective Course [S1GSW007] - Students must successfully complete two (2) of the following courses: - GSWS 115 - Intro to Med Anthropology - GSWS 218 - Gender and Disability or GSWS 228 - The Body in Early Christianity - GSWS 232 - Body and Sexuality - MHB 440U - History of the Body - PHLT 101 - Intro to Public Health - PHLT 265 - Global Health <i>Or additional courses from the required list above.</i>	

Gender, Sexuality, and Women's Studies [S1GSW006]	
Rochester Curriculum	Humanities or Social Sciences
Description	Gender, Sexuality, and Women's Studies [S1GSW006]: This cluster focuses on Gender, Sexuality, and Women's Studies from a Social Science perspective including courses on health, linguistics, history, human rights, political science, psychology, and more. To fulfill the Social Sciences area of the Rochester Curriculum, at least two of the three courses must be from the Social Sciences course list below.
Humanities GSWS Course list: - AHST 247 - Nahua Women (GSWS 447, GSWS 247) - BLST 227 - Singin' a Black Girl's Song: Black Women's Sonic Culture (BLST 427) - GSWS 104 - Fringes in 20th Century Art - GSWS 105 - Sex and Power - GSWS 110 - Feminist Theory and Rhetoric - GSWS 123 - Intro to Visual&Culturl Stds - GSWS 125 - Rel, Race, Ethnicity in America - GSWS 127 - Rockin' Bods: Popular Music, Gender, and the Body - GSWS 130 - The Revolution Will Not Be Televised (Or will it?) - GSWS 131 - Unwept: Women, Gender & Early Film - GSWS 132 - Playing with Gender - GSWS 133 - Contemporaries: Queer Art - GSWS 138 - Feminist Art: 1970s & Beyond - GSWS 145 - Womanist Religious Rhetoric - GSWS 155 - Intro African American Lit - GSWS 160 - Interventions - GSWS 161 - Women in Judaism: Ritual, Experience, and Leadership - GSWS 163 - Mysticism and Memoir - GSWS 164 - Performance Art, Body Politics, and Diaspora - GSWS 165 - Black Preaching and Sacred Rhetoric - GSWS 167M - Sexuality in World Religion - GSWS 172 - Freud and Religion - GSWS 178 - Religion, Food and Eating in America - GSWS 185 - Religion and Film	

- GSWS 189 - Sexuality in World Religion
- GSWS 190 - Dances of the Middle East: Folkloric/Bedouin
- GSWS 193 - Dances of the Middle East: Orientale
- GSWS 194 - Judaism and Film
- GSWS 201 - Disability Film&Vis Culture
- GSWS 202 - Teens on Screen
- GSWS 204 - Black Sex & Sexuality
- GSWS 205 - Phil Foundation of Feminism
- GSWS 211 - Warriors, Women, and Wisemen
- GSWS 212 - Queer Theory
- GSWS 214 - Tradition: Jewish American Imaginings of Orthodoxy (JWST 214, RELC 214)
- GSWS 216 - Robot Love (GSWS 216W)
- GSWS 218 - Gender and Disability
- GSWS 220 - Body Politics: Negotiating Public and Private Discourses of the Body in Japanese Culture
- GSWS 221 - Wartime Love: Italian Novels of the Fifties and Sixties
- GSWS 222 - Gender, Sexuality, and Desire in 20th century Chinese Literature
- GSWS 223 - Madness, Marriage, Monstros
- GSWS 224 - Women Writers & Rebels
- GSWS 225 - Introduction to Women's Literature in East Asia
- GSWS 225 - Introduction to Women's Literature in East Asia (JPNS 225)
- GSWS 227 - Women's Power in Italian Art from The Early Renaissance to The Modern Age. Eros, Passions, And Business
- GSWS 228 - The Body in Early Christianity
- GSWS 230 - American Body Politics
- GSWS 231 - Wizards, Magic, & Fantasy
- GSWS 237 - Revolutions and Revolt: Germany in the 20th Century
- GSWS 238 - All Is Fair
- GSWS 239 - Food Matters: Gend, Rel, Natn
- GSWS 240 - On the Move
- GSWS 242 - Dance/Movement Therapy Foundations
- GSWS 243 - The Brontes
- GSWS 244 - Mutilated Bodies
- GSWS 245 - Performing Islam
- GSWS 248 - Early Women Writers
- GSWS 250 - Black Paris (BLST 247)
- GSWS 252 - Race and Resistance
- GSWS 255 - Topics in Italian Culture
- GSWS 256 - Guilt
- GSWS 257 - French Feminisms
- GSWS 258 - Women Lives and Letters
- GSWS 259 - Foodmtrrs: Gend/Rel/Ethn/Natn
- GSWS 260 - Race and Gender in Popular Film
- GSWS 261 - Russian Women Writers
- GSWS 262 - Black Feminism & Popular Culture
- GSWS 263 - Charlotte Perkins Gilman
- GSWS 264 - Other Feminisms
- GSWS 265 - Family Repression and Rage
- GSWS 267 - Changing Genres of Erotica
- GSWS 268 - Caribbean Gothic
- GSWS 269 - The Matter with Men Film/Soc
- GSWS 270 - Facing Facts: Non-Fictn Wrtnng
- GSWS 271 - Gender, Love & Families

- GSWS 272 - Gender Sexuality
- GSWS 273 - Biographies of Emancipation in the Black World
- GSWS 273 - Biographies of Emancipation in the Black World (BLST 247)
- GSWS 274 - Consent in Performance
- GSWS 275 - Fictions of Femininity
- GSWS 276 - Words Have Power: Writing for Social Change
- GSWS 277 - Fictions of Femininity
- GSWS 278 - Gender and Anger
- GSWS 282 - Si el Norte fuera el Sur: Latinx Literature and Thought
- GSWS 284 - Special Topics
- GSWS 285 - Civil Disobedience
- GSWS 286 - Contemporary Women's Writing
- GSWS 287 - Us Latinos/Latinas
- GSWS 288 - New German Cinema
- GSWS 291 - Black Mothers: Image and Theory
- GSWS 296 - International Human Rights
- GSWS 297 - Animating Race
- GSWS 298 - Queer Cinema
- GSWS 322 - Black Femst Crit & Theory
- GSWS 332 - Subjectivity and Form: Trans Aesthetics
- GSWS 351 - Andy Warhol: Topics in Cont
- GSWS 355 - Feminist Film Theory
- GSWS 379 - Assimilating Lit Language
- GSWS 382 - Dido & Feminine Identities
- GSWS 389 - Problems of Western Civ
- RELC 213 - Jewish Magic: Demons, Angels, Amulets
- GSWS 289 - Assimilating Literary Language
- GSWS 359 - Birth in the Nation

Social Sciences GSWS Course List:

- GSWS 282 - International Women's Rights
- GSWS 103 - Language & Sexuality
- GSWS 114 - Contemporary Issues & Anthro
- GSWS 115 - Intro to Med Anthropology
- GSWS 126 - Witchcraft and Witch Hunts
- GSWS 153 - Women & Citizenship: Brazil
- GSWS 188 - Wives, Witches, and Wenches
- GSWS 200 - History of Feminism: Colloquium
- GSWS 200W - History of Feminism: Colloquium
- GSWS 206 - Global Politics of Gender and Health
- GSWS 207 - Sexuality, Gender and Health
- GSWS 209 - Psychology of Human Sexuality
- GSWS 213 - Politics Ofnatr-Gen/Race/Env
- GSWS 213W - Politics Ofnatr-Gen/Race/Env
- GSWS 226 - History of Friendship
- GSWS 232 - Body and Sexuality
- GSWS 232W - Body and Sexuality
- GSWS 233 - Cultural Politics of Prison Towns
- GSWS 234 - The Black Body
- GSWS 235 - History of Modern Masculinity
- GSWS 235W - History of Modern Masculinity
- GSWS 236 - Energy and Power

- GSWS 246 - Ant App Gender/Sexuality
- GSWS 249 - Gender and Language
- GSWS 253 - Gender and Language
- GSWS 254 - Monstrous Feminine Midl Ages
- GSWS 266 - Psychology of Gender
- GSWS 275 - Feminism and Media in the Americas (ANTH 255)
- GSWS 279 - Global Masculinities
- GSWS 280 - Intersectionality: The History of an Idea
- GSWS 280 - Intersectionality: Hist. of an Idea
- GSWS 281 - The New Black Family
- GSWS 283 - Orality and Literacy
- GSWS 335 - History of Masculinity
- HIST191 - Sex, Satan, and the Carceral State: Culture Wars in the MTV Era

Variable GSWS Course list (Some courses, specifically GSWS 100, may be used for either division depending on the content area. Students must complete a cluster exception form to get department approval):

- GSWS 100 - Topics in GSWS
- GSWS 129 - Religion and Politics in the Middle East (RELC 129)
- GSWS 170 - Meliora Seminar: Topics Course
- GSWS 208 - Sherlock: Race, Gend, Crime
- GSWS 208W - Sherlock: Race, Gend, Crime
- GSWS 210 - Lgbtq Exper in Us History
- GSWS 215 - Lgbtq Culture
- GSWS 241 - Music, Ethnography & HIV/AIDS
- GSWS 247 - Indigenous Women: From Aztlan to Oaxacalifornia
- GSWS 251 - Dig Methods Research
- GSWS 293 - Gender, War, and Militarism
- GSWS 293W - Gender, War, and Militarism

History

African History [S1HIS011]	
Rochester Curriculum	Social Sciences
Description	The history of colonial and contemporary Africa.
Required Courses [S1HIS011]- Students must successfully complete two (2) of the following courses: • HIST 110 - The Making of Modern Africa (BLST 106, ANTH 248) • HIST 113 - African Americans in S. Africa • HIST 201 - New Perspectives: Global Hist • HIST 209 - Corruption and the Global Economy in Historical Perspective • HIST 210 - Africa Welcomes China (HIST 210W) • HIST 211 - Guns, War, Revolution: S. Africa (HIST 211W) • HIST 228 - North Africa & the Middle East • HIST 244 - China in Africa (HIST 244W) • HIST 248 - African Diaspora, 1804-2009 • HIST 251 - African Diaspora, 1441-1804 (HIST 251W, BLST 215) • HIST 263 - Global History of Food (HIST 263W) • HIST 282 - Digital Hands-On History (HIST 282W) • HIST 386W - The Other Atlantic *HIST 200 may be used for this cluster depending on the content area. Students must complete a cluster exception form to get department approval.	
Elective Course [S1HIS011]- Students must successfully complete one (1) of the following courses: • ATHS 211 - Early Civilizations of Africa • ATHS 312 - Ethnoarchaeology of Africa • BLST 297 - Witchcraft and the Occult in Modern Africa • RELC 107 - History of Islam • RELC 247 - Islam and the Third World Or a third course from the required list above.	

American History [S1HIS008]	
Rochester Curriculum	Social Sciences
Description	The course of American history from colonization to the twentieth century.
Required Courses [S1HIS008]- Students must successfully complete two (2) of the following courses: • HIST 113 - African Americans in S. Africa • HIST 149 - America's Latinos • HIST 156 - Cuba on America's Doorsteps • HIST 157 - History of Native America • HIST 158 - The Rise of Global America • HIST 159 - Trump: The Making of the Border • HIST 160 - Culture Wars in Modern America • HIST 163 - Revolutionary America, 1750-1800 • HIST 166 - Liberal America, 1929-1973 • HIST 167 - Post Industrial Amer, 1973-Pres • HIST 167M - Meliora Seminar: Topics Course • HIST 169 - What is America • HIST 170 - African American History I • HIST 171 - African American History II • HIST 174 - American Military History • HIST 178 - History of Indigenous Women • HIST 179 - Rochester and Western New York • HIST 180 - History of Technology • HIST 186 - History of Energy	

- HIST 189 - Wives, Witches, and Wenches
- HIST 203 - Childhood, Health, and US Social Policy (HIST 203W)
- HIST 213 - China and the US since 1900
- HIST 218 - Unequal Development and State Policy: Brazil, US, and Nigeria
- HIST 224 - The South and the World (HIST 224W)
- HIST 227 - Podcasting History: Hear UR (HIST 227W)
- HIST 240 - Public Hist: Theory & Practice
- HIST 252 - Immigration and the Americas (HIST 252W)
- HIST 260 - Charlotte Perkins Gilma (HIST 260W)
- HIST 261 - American Journeys and Lives (HIST 261W)
- HIST 264 - The Idea of America
- HIST 265 - Topics: Social & Economic Hist
- HIST 267 - History of White Supremacy (HIST 267W)
- HIST 268 - Topics: US History, post-1800 (HIST 268W)
- HIST 269 - The Civil War
- HIST 271 - The New Black Family
- HIST 274 - History of Race in America
- HIST 276 - Sports in US History (HIST 276W)
- HIST 277A - American Movies, 1968-1980
- HIST 277B - American Movies, 1929-1945
- HIST 278 - bell hooks: Writer & Theorist (HIST 278)
- HIST 279 - The Seward Family in Peace & War
- HIST 280 - Historical Archaeology (HIST 280W)
- HIST 285 - Digital History: St. George's (HIST 285W)
- HIST 300W - History of Nature
- HIST 301W - Modernity and Modernism
- HIST 302W - Spatial History: Past and Place
- HIST 303W - International Human Rights
- HIST 304W - Readings in Atlantic History
- HIST 305W - Topics: Maritime Atlantic World
- HIST 313W - History of Global Exploration
- HIST 356W - US Pragmatism to Postmodernism
- HIST 357W - Developing Latin America
- HIST 359W - Reproduction in the US
- HIST 364W - Slavery and Freedom
- HIST 367 - Topics in Revolutionary America
- HIST 372W - Topics in 20th c. US History
- HIST 373W - American Health Politics, Policies
- HIST 374W - Pandemics, Politics, and Policy in the US

*HIST 200 may be used for this cluster depending on the content area. Students must complete a cluster exception form to get department approval.

Elective Course [S1HIS008]- Students must successfully complete one (1) of the following courses:

- RELC 183 - Incarceration Nation (HIST 113)
- RELC 167W - Speaking Stones (HIST 182)
- GSWS 235 - History of Masculinity (HIST 257)
- GSWS 200 - History of Feminism: Colloquium (HIST 259W)
- AMST 200 - The Idea of America (HIST 264)
- ECON 253W - Economics of Discrimination (HIST 275, BLST 253)
- PSCI 241 - Race, History, and Urban Politics (HIST 378W)
- RELC 151 - The Blues
- RELC 239 - Love, Liberation, and Black Lives: African American Religious Traditions

Or a third course from the required list above.

BRIC Nations History (Brazil, Russia, India, China) [S1HIS018]	
Rochester Curriculum	Social Sciences
Description	This cluster familiarizes students with the histories of current rising world economic and political powers and makes them better informed 21st-century global citizens.
Required Courses [S1HIS018]- Students must successfully complete two (2) of the following courses from two (2) different groups: <i>Group A:</i> • HIST 139 - History of Modern South Asia • HIST 153 - Women & Citizenship: Brazil • HIST 154 - World History through Soccer • HIST 254 - Business in the South: Brazil • HIST 352W - Racial Democracies (BLST 353) <i>Group B:</i> • HIST 142 - Traditional China • HIST 143 - Modern China, 1600-Present • HIST 210 - Africa Welcomes China • HIST 236 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television • HIST 244 - China in Africa (HIST 244W) • HIST 246 - Topics on Global Capitalism (HIST 246W) <i>Group C:</i> • HIST 128 - Postwar Europe • HIST 131 - Medieval Russia, Poland, and Ukraine • HIST 132 - The Russian Empire, 1689-1917 • HIST 133 - USSR and Post-Soviet Russia • HIST 134 - Russia Now • HIST 239 - Totalitarianism in Everyday Life (HIST 239W) • HIST 322W - Miracles: Antiquity-Modernity • HIST 323 - World War II: Eastern Front (HIST 323W)	
Elective Course [S1HIS018]- Students must successfully complete one (1) of the following courses: • HIST 134 - Russia Now (RSST 126, RUSS 126) • HIST 201 - New Perspectives: Global Hist • HIST 235 - Ancient Slavery and Modern Abolition • RUSS 128 - Russian Civilization • RUSS 289 - Dangerous Text Or a third course from the required list above.	

Community-Engagement in American History [S1HIS021]	
Rochester Curriculum	Social Sciences
Description	This cluster allows students to explore courses in American history that are combined with community-engaged research and coursework. Many of these courses count towards the Community-Engaged Scholarship program.
Required Courses [S1HIS021]- Students must successfully complete two (2) of the following courses: • HIST 179 - Rochester and Western New York • HIST 189 - Wives, Witches, and Wenches • HIST 226 - Exploration Science Adventure • HIST 227 - Podcasting History: Hear UR (HIST 227W) • HIST 240 - Public Hist: Theory & Practice • HIST 252 - Immigration and the Americas • HIST 258 - Archaeology Fld & Rsrch Methods • HIST 300W - History of Nature	
Elective Course [S1HIS021]- Students must successfully complete one (1) of the following courses: • HIST 160 - Culture Wars in Modern America • HIST 166 - Liberal America, 1929-1973 • HIST 167 - Post Industrial Amer, 1973-Pres • HIST 170 - African American History I • HIST 171 - African American History II • HIST 174 - American Military History • HIST 180 - History of Technology • HIST 261 - American Journeys and Lives • HIST 264 - The Idea of America • HIST 265 - Topics: Social & Economic Hist • HIST 269 - The Civil War Or a third course from the required list above.	

Cultural and Intellectual History [S1HIS009]	
Rochester Curriculum	Social Sciences
Description	The perspectives, methods, and findings of cultural and intellectual history.
Required Courses [S1HIS009]- Students must successfully complete two (2) of the following courses: • HIST 102 - The West & the World to 1500 • HIST 103 - The West & the World since 1492 • HIST 106 - Witchcraft and Witch Hunts • HIST 123 - Europe, 1450-1700 • HIST 126 - Hitler's Germany • HIST 127 - Foundations of Medieval France • HIST 128 - Postwar Europe • HIST 132 - The Russian Empire, 1689-1917 • HIST 133 - USSR and Post-Soviet Russia • HIST 142 - Traditional China • HIST 145 - Modern Japan (CLTR 204, JPNS 215) • HIST 149 - America's Latinos • HIST 154 - World History through Soccer • HIST 155 - Film: Modern Latin America • HIST 158 - The Rise of Global America • HIST 159 - Trump: The Making of the Border • HIST 160 - Culture Wars in Modern America • HIST 167M - Meliora Seminar: Topics Course • HIST 179 - Rochester and Western New York	

- HIST 186 - History of Energy
- HIST 187 - Science, Magic, and the Occult
- HIST 203 - Childhood, Health, Soc Policy
- HIST 221 - Topics: pre-1800 Europe
- HIST 222 - Cultural Hist: 20th c. Mexico
- HIST 227 - Podcasting History: Hear UR (HIST 227W)
- HIST 232 - Modern France (HIST 232W)
- HIST 255 - Identity and Culture in Latin America (HIST 255W, CLTR 246C, SPAN 255)
- HIST 260 - Charlotte Perkins Gilman
- HIST 261 - American Journeys and Lives
- HIST 267 - History of White Supremacy (HIST 267W)
- HIST 276 - Sports in US History (HIST 276W)
- HIST 277A - American Movies, 1968-1980
- HIST 277B - American Movies, 1929-1945
- HIST 289 - Saints: Medieval & Renaissance
- HIST 300W - History of Nature
- HIST 301W - Modernity and Modernism
- HIST 303W - International Human Rights
- HIST 313W - History of Global Exploration
- HIST 324W - History of Emotions
- HIST 325W - Microhistory
- HIST 327W - Real Existing Socialism
- HIST 332W - Stalinism
- HIST 337W - George Orwell and the 20th c.
- HIST 352W - Racial Democracies (BLST 353)
- HIST 356W - US Pragmatism to Postmodernism
- HIST 368W - Victorians and their Families
- HIST 370W - Race and Revolution in US Literature and Film
- HIST 372W - Topics in 20 Century US
- HIST 382W - A History: Apocalyptic Thought
- HIST 383W - Disease and Society
- HIST 386W - The Other Atlantic
- HIST 387W - Black Mexico

Elective Course [S1HIS009]- Students must successfully complete one (1) of the following courses:

- AHST 225 - Greek Art & Archaeology
- AMST 200 - The Idea of America
- CLST 216 - Ancient Slavery and Modern Abolition (HIST 235)
- GSWS 285 - Civil Disobedience
- JPNS 244 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television
- RELC 175 - Religion and Chinese Society
- RUSS 289 - Dangerous Text

Or a third course from the required list above.

East Asian History [S1HIS010]

Rochester Curriculum

Social Sciences

Description

The history of East Asia, focusing on Japan and China.

Required Courses [S1HIS010]- Students must successfully complete two (2) of the following courses:

- HIST 139 - History of Modern South Asia
- HIST 142 - Traditional China
- HIST 143 - Modern China, 1600-Present
- HIST 145 - Modern Japan (CLTR 204, JPNS 215)

- HIST 201 - New Perspectives in Global History
- HIST 208 - Modern Revolutions (HIST 208W)
- HIST 210 - Africa Welcomes China
- HIST 213 - China and the US since 1900
- HIST 246 - Topics on Global Capitalism (HIST 246W)
- HIST 301W - Modernity and Modernism
- HIST 313W - History of Global Exploration
- HIST 346W - East Asia and the Cold War

Elective Course [S1HIS010]- Students must successfully complete one (1) of the following courses:

- ANTH 257 - Contemporary Chinese Society
- HIST 115 - Arts in China (AHST 158)
- HIST 134 - Russia Now (RSST 126)
- HIST 148 - Religion and Chinese Society (RELC 175)
- HIST 236 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television
- JPNS 210 - Vengeance, Longing, and Salvation: Topics in "Traditional" Japanese Culture
- JPNS 233 - The Culture of Tea

Or a third course from the required list above.

Economic History [S1HIS007]

Rochester Curriculum	Social Science
Description	The perspectives, methods, and findings of economic history.

Required Courses [S1HIS007]- Students must successfully complete two (2) of the following courses:

- HIST 110 - The Making of Modern Africa (BLST 106, ANTH 248)
- HIST 126 - Hitler's Germany
- HIST 127 - Foundations of Medieval France
- HIST 128 - Postwar Europe
- HIST 142 - Traditional China
- HIST 145 - Modern Japan (CLTR 204, JPNS 215)
- HIST 151 - Modern Latin America
- HIST 153 - Women & Citizenship: Brazil
- HIST 156 - Cuba on America's Doorsteps
- HIST 201 - New Perspectives: Global Hist
- HIST 209 - Corruption & the Global Econ (BLST 240, ECON 257)
- HIST 210 - Africa Welcomes China
- HIST 218 - UnequalDevelopment-StatePolicy
- HIST 228 - North Africa & the Middle East
- HIST 235 - Ancient Slavery and Modern Abolition
- HIST 236 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television
- HIST 244 - China in Africa (HIST 244W)
- HIST 246 - Topics on Global Capitalism (HIST 246W)
- HIST 254 - Business in the South: Brazil
- HIST 263 - Global History of Food
- HIST 265 - Topics: Social & Economic Hist
- HIST 281 - The Role of the State
- HIST 304W - Readings in Atlantic History
- HIST 305W - Maritime Atlantic World
- HIST 327W - Real Existing Socialism
- HIST 330W - British Imperialism

Elective Course [S1HIS007]- Students must successfully complete one (1) of the following courses:

- RELC 183 - Incarceration Nation (HIST 112, BLST 183, PSCI 224)
- RSST 126 - Russia Now (HIST 134)

- HIST 155 - Film: Modern Latin America
- HIST 180 - History of Technology
- HIST 186 - History of Energy
- HIST 211 - Guns, War, Revolution:S.Africa
- ECON 253W - Eco & Soc Conditns of Afr-Am (HIST 275, BLST 253)

Economic History [S1INT009]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	This cluster gives students the opportunity to apply economic analysis to historical developments.
--------------------	--

Required Course [S1INT009]- Students must successfully complete the following (1) course:

- ECON 108 - Principles of Economics

Elective Courses [S1INT009]- Students must successfully complete two (2) of the following courses:

- HIST 126 - Hitler's Germany
- HIST 145 - Modern Japan
- HIST 151 - Modern Latin America
- HIST 156 - A Communist Country on America's Doorstep: Cuba
- HIST 209 - Corruption & the Global Econ (BLST 240, ECON 257)
- HIST 210 - Africa Welcomes China
- HIST 218 - UnequalDevelopment-StatePolicy
- HIST 246 - Digital History: Topics on Global Capitalism
- HIST 250 - Digital Paleography Spanish
- HIST 254 - Business in the South: Brazil
- HIST 327W - Real Existing Socialism

European History [S1HIS006]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	The course of European history from late antiquity to the twentieth century.
--------------------	--

Required Courses [S1HIS006]- Students must successfully complete two (2) of the following courses:

- HIST 102 - The West & the World to 1500
- HIST 103 - The West & the World from 1492
- HIST 106 - Witchcraft and Witch Hunts
- HIST 122 - Topics: Medieval Europe
- HIST 123 - Europe, 1450-1700
- HIST 126 - Hitler's Germany
- HIST 127 - Foundations of Medieval France
- HIST 128 - Postwar Europe
- HIST 129 - Topics: Early Modern Europe
- HIST 131 - Medieval Russia, Poland, and Ukraine
- HIST 132 - Imperial Russia
- HIST 133 - USSR and Post-Soviet Russia
- HIST 180 - History of Technology
- HIST 185 - A History of the Future
- HIST 187 - Science, Magic, and the Occult
- HIST 201 - New Perspectives: Global Hist
- HIST 203 - Childhood, Health, Soc Policy
- HIST 208 - Modern Revolutions (HIST 208W)
- HIST 221 - Topics: pre-1800 Europe
- HIST 225 - Europe and the Great War
- HIST 226 - Exploration Science Adventure

- HIST 229 - Great Britain and Ireland since 1800
- HIST 232 - Modern France
- HIST 234 - Knights, Criminals, the Crown (HIST 234W)
- HIST 239 - Totalitarianism and Everyday Life
- HIST 289 - Saints: Medieval & Renaissance
- HIST 300W - History of Nature
- HIST 301W - Modernity and Modernism
- HIST 303W - International Human Rights
- HIST 304W - Readings in Atlantic History
- HIST 313W - History of Global Exploration
- HIST 320W - Topics: Medieval European History
- HIST 323W - World War II: Eastern Front
- HIST 324W - History of Emotions
- HIST 325W - Microhistory
- HIST 327W - Real Existing Socialism
- HIST 332W - Stalinism
- HIST 337W - George Orwell and the 20th c.
- HIST 382W - A History: Apocalyptic Thought
- HIST 383W - Disease and Society
- HIST 386W - The Other Atlantic

Elective Course [S1HIS006]- Students must successfully complete one (1) of the following courses:

- AHST 242 - Northern Baroque Art
- CLST 102 - Cultrl His of Ancient Greece
- CLST 131 - The Ancient City (HIST 104)
- HIST 107 - Classics of Islamic Civilization
- RELC 224 - The Greeks and the Person Empire (HIST 111)
- CLST 120 - History of the Ancient Greek World (HIST 120)
- CLST 115 - History of the Ancient Roman World (HIST 121)
- DANC 155 - Movement Revolutions (HIST 125)
- RSST 126 - Russia Now (HIST 134)
- ITAL 195 - Dante's Divine Comedy (I) (HIST 135)
- ITAL 196 - Dante's Divine Comedy (II) (HIST 136)
- HIST 137A - History of Poland Study Abroad
- RELC 103 - History of Judaism (HIST 176)
- RELC 104 - History of Christianity (HIST 183)
- INTR 221 - European Nationalism (HIST 223)
- ENGL 201 - The Last Kingdom (HIST 230)
- ITAL 228 - Napoleon to the 1st Republic (HIST 233)
- HIST 235 - Ancient Slavery and Modern Abolition
- CLST 225 - War and Society in Classical Antiquity (HIST 237)
- FMST 221 - Napoleon (HIST 247)
- GSWS 235 - History of Masculinity (HIST 257)
- GSWS 200 - History of Feminism (HIST 259W)
- RELC 283 - Religion and Science (HIST 286)
- ITAL 247 - Politics and Culture in Fascist Italy (HIST 288)
- RELC 222 - Venice and the Jews (HIST 295)
- CLST 220 - Ancient Greek and Roman Historiography (HIST 296)
- RELC 184 - Jewish Music and Film (HIST 297)
- RUSS 128 - Russian Civilization

Or a third course from the required list above.

Global Perspectives [S1HIS003]	
Rochester Curriculum	Social Sciences
Description	The history of imperial and transnational relationships and their role in the making of the modern world.
Required Courses [S1HIS003]- Students must successfully complete two (2) of the following courses: • HIST 102 - The West & the World to 1500 • HIST 103 - The West & the World from 1492 • HIST 113 - African Americans in S. Africa • HIST 126 - Hitler's Germany • HIST 128 - Postwar Europe • HIST 139 - History of Modern India • HIST 150 - Colonial Latin America (BLST 150) • HIST 151 - Modern Latin America • HIST 154 - World History through Soccer • HIST 155 - Film: Modern Latin America • HIST 158 - The Rise of Global America • HIST 174 - American Military History • HIST 180 - History of Technology • HIST 201 - New Perspectives: Global Hist • HIST 208 - Modern Revolutions (HIST 208W) • HIST 218 - Unequal Development-State Policy • HIST 225 - Europe and the Great War • HIST 232 - Modern France • HIST 248 - African Diaspora, 1804-2009 • HIST 251 - African Diaspora, 1441-1804 (HIST 251W, BLST 215) • HIST 252 - Immigration and the Americas • HIST 254 - Business in the South: Brazil • HIST 255 - 1492 and Beyond (HIST 255W, CLTR 246C, SPAN 255) • HIST 263 - Global History of Food • HIST 265 - Topics: Social & Economic Hist • HIST 280 - Historical Archaeology • HIST 282 - Digital Hands: On History • HIST 285 - Digital History: St. George's • HIST 299H - UR Research: History • HIST 300W - History of Nature • HIST 303W - International Human Rights • HIST 305W - Maritime Atlantic World • HIST 313W - History of Global Exploration • HIST 350W - Captives: Past, Present, Future • HIST 351W - Latin American Urban History • HIST 352W - Racial Democracies (BLST 353) • HIST 357W - Developing Latin America • HIST 386W - The Other Atlantic • HIST 387W - Black Mexico	
Elective Course [S1HIS006]- Students must successfully complete one (1) of the following courses: • HIST 235 - Ancient Slavery and Modern Abolition • HIST 247 - Napoleon: Image, Myth, History • RELC 107 - History of Islam • RELC 247W - Islam & the Third World Or a third course from the required list above.	

History of Science, Technology, and Medicine [S1HIS017]	
Rochester Curriculum	Social Sciences
Description	Perspectives on the development of knowledge in science and medicine and its application and social impact.
Required Courses [S1HIS017] - Students must successfully complete three (3) of the following courses: • HIST 126 - Hitler's Germany • HIST 128 - Postwar Europe • HIST 142 - Traditional China • HIST 145 - Modern Japan (CLTR 204, JPNS 215) • HIST 167M - Meliora Seminar: Topics Course • HIST 180 - History of Technology • HIST 186 - History of Energy • HIST 187 - Science, Magic, and the Occult • HIST 203 - Childhood, Health, Soc Policy • HIST 227 - Podcasting History: Hear UR • HIST 235 - Ancient Slavery and Modern Abolition • HIST 260 - Charlotte Perkins Gilman • HIST 282 - Digital Hands-On History • HIST 284 - Body and Sexuality • HIST 300W - History of Nature • HIST 327W - Real Existing Socialism • HIST 359W - Reproduction in the US • HIST 373W - Amer Health Politics, Policies (HIST 473) • HIST 383W - Disease and Society • MHB 240 - History of the Body (MHB 440)	

Indigenous Studies [S1INT021]	
Rochester Curriculum	Social Sciences
Description	This interdisciplinary cluster introduces students to the histories, cultures, and politics of Indigenous peoples, with a particular emphasis on the Americas, from the earliest societies to the present.
Required Courses [S1INT021] - Students must successfully complete two (2) of the following courses: • ANTH 205 - Theories & Debates: Culture vs. Ontology • ANTH 232 - Indigenous People's Movement • HIST 150 - Colonial Latin America (BLST 150) • HIST 157 - History of Native America • HIST 169 - What is America? • HIST 178 - Histories of Indigenous Women • HIST 364W - US-Mexico Borderlands • HIST 386W - The Other Atlantic	
Elective Course [S1INT021] - Students must successfully complete one (1) of the following courses: • ATHS 221 - Inkas and Their Ancestors • ATHS 222 - Cities & Urbanism • ATHS 223 - Aztecs and Their Ancestors • ATHS 301 - Advanced Research Topics at Chavín de Huántar • ATHS 321 - Death and Caring for the Dead in the Americas Or a third course from the required list above.	

Latin American History and Culture [S1HIS019]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to the study of the Latin American region. Students will develop an appreciation for the Native American, colonial, and/or modern experiences that have shaped diverse cultural groups throughout Brazil, the Caribbean and Spanish America.
Required Courses [S1HIS019]- Students must successfully complete two (2) of the following courses: - HIST 149 - America's Latinos - HIST 150 - Colonial Latin America (BLST 150) - HIST 151 - Modern Latin America - HIST 153 - Women & Citizenship: Brazil - HIST 154 - World History through Soccer - HIST 155 - Film: Modern Latin America - HIST 156 - Cuba on America's Doorsteps - HIST 158 - The New Empire: The Rise of Global America - HIST 159 - Trump: The Making of the Border - HIST 208 - Modern Revolutions (HIST 208W) - HIST 218 - Unequal Development & State Policy - HIST 222 - Cultural Hist: 20th c. Mexico - HIST 248 - African Diaspora, 1804-2009 - HIST 250 - Digital Paleography Spanish - HIST 251 - African Diaspora, 1441-1804 (HIST 251W, BLST 215) - HIST 252 - Immigration and the Americas - HIST 254 - Business in the South: Brazil - HIST 255 - 1492 and Beyond (HIST 255W, CLTR 246C, SPAN 255) - HIST 280 - Historical Archaeology - HIST 281 - The Role of the State in Global Historical Perspective - HIST 304W - Readings in Atlantic History - HIST 313W - History of Global Exploration - HIST 350W - Captives: Past, Present, Future - HIST 351W - Latin American Urban History - HIST 352W - Racial Democracies (BLST 353) - HIST 357W - Developing Latin America - HIST 386W - The Other Atlantic - HIST 387W - Black Mexico	
Elective Course [S1HIS019]- Students must successfully complete one (1) of the following courses: - ANTH 239 - Understanding Immigration - HIST 118 - Cities and Urbanism (ATHS 222, AHST 188, ANTH 287) - HIST 217 - Prehistory of Ancient Peru (AHST 251, ANTH 283, ATHS 221) - HIST 235 - Ancient Slavery and Modern Abolition - MUSC 205 - Music in New Worlds - PSCI 261 - Latin American Politics - SPAN 203 - Representing Identities in the Early Modern Hispanic World - SPAN 204 - Coming to Terms - SPAN 206 - Spanish American Cultures - SPAN 260 - Decolonial Theory & Praxis: Resistance & (Re)construction from the Global South - SPAN 270 - El cuento hispánico - SPAN 287A - Latin American Film Or a third course from the required list above.	

Russia and East European History [S1HIS016]	
Rochester Curriculum	Social Sciences
Description	The history of Russia and the Soviet Union.
Required Courses [S1HIS016]- Students must successfully complete two (2) of the following courses: • HIST 126 - Hitler's Germany • HIST 128 - Postwar Europe • HIST 131 - Russia to 1692 • HIST 132 - The Russian Empire, 1689-1917 • HIST 133 - USSR and Post-Soviet Russia • HIST 137A - History of Poland Study Abroad • HIST 208 - Modern Revolutions • HIST 225 - Europe and the Great War • HIST 239 - Everyday Totalitarianism • HIST 323W - World War II: Eastern Front • HIST 327W - Real Existing Socialism • HIST 332W - Stalinism	
Elective Course [S1HIS016]- Students must successfully complete one (1) of the following courses: • GRMN 285 - Modern German Drama • RUSS 126 - Russia Now (HIST 134) • JWST 113 - History of Judaism (HIST 176, RELC 103) • RELC 104 - History of Christianity (HIST 183) • RELC 184 - Jewish Music and Film Across History (HIST 297, FMST 184, JWST 184) • RUSS 128 - Russian Civilization • RUSS 247 - Secret Nation Or a third course from the required list above.	

Social History and History of Daily Life [S1HIS015]	
Rochester Curriculum	Social Sciences
Description	The perspectives, methods, and findings of social history.
Required Courses [S1HIS015]- Students must successfully complete three (3) of the following courses: • HIST 103 - The West & the World from 1492 • HIST 106 - Witchcraft and Witch Hunts • HIST 110 - The Making of Modern Africa (BLST 106, ANTH 248) • HIST 113 - African Americans in S. Africa • HIST 126 - Hitler's Germany • HIST 127 - Foundations of Medieval France • HIST 128 - Postwar Europe • HIST 133 - USSR and Post-Soviet Russia • HIST 139 - History of Modern India • HIST 142 - Traditional China • HIST 145 - Modern Japan (CLTR 204, JPNS 215) • HIST 150 - Colonial Latin America (BLST 150) • HIST 151 - Modern Latin America • HIST 153 - Women & Citizenship: Brazil • HIST 154 - World History through Soccer • HIST 155 - Film: Modern Latin America • HIST 157 - History of Native America • HIST 159 - Trump: The Making of the Border • HIST 170 - African American History I • HIST 179 - Rochester and Western New York	

- HIST 180 - History of Technology
- HIST 186 - History of Energy
- HIST 203 - Childhood, Health, Soc Policy
- HIST 208 - Modern Revolutions (HIST 208W)
- HIST 210 - Africa Welcomes China
- HIST 211 - Guns, War, Revolution: S. Africa
- HIST 226 - Exploration Science Adventure
- HIST 228 - North Africa & the Middle East
- HIST 229 - Great Britain and Ireland since 1800
- HIST 230 - The Last Kingdom: Alfred the Great and Old English Literature
- HIST 234 - Knights, Criminals, the Crown
- HIST 235 - Ancient Slavery and Modern Abolition
- HIST 236 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television
- HIST 239 - Everyday Totalitarianism
- HIST 240 - Public Hist: Theory & Practice
- HIST 246 - Topics on Global Capitalism (HIST 246W)
- HIST 248 - African Diaspora, 1804-2009
- HIST 252 - Immigration and the Americas
- HIST 258 - Archaeology Fld & Rsrch Methods
- HIST 260 - Charlotte Perkins Gilman
- HIST 263 - Global History of Food
- HIST 271 - The New Black Family
- HIST 284 - Body and Sexuality
- HIST 285 - Digital History: St. George's
- HIST 299H - UR Research: History
- HIST 320W - Topics in Medieval European History
- HIST 324W - History of Emotions
- HIST 327W - Real Existing Socialism
- HIST 332W - Stalinism
- HIST 351W - Latin American Urban History
- HIST 352W - Racial Democracies (BLST 353, HIST 452)
- HIST 359W - Reproduction in the US
- HIST 383W - Disease and Society
- HIST 387W - Black Mexico

War, Revolution, and Society [S1HIS004]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	The impact of war and revolution on the making of the modern world.
--------------------	---

Required Courses [S1HIS004]- Students must successfully complete two (2) of the following courses:

- HIST 102 - The West & the World to 1500
- HIST 103 - The West & the World since 1492
- HIST 110 - The Making of Modern Africa (BLST 106, ANTH 248)
- HIST 123 - Europe, 1450-1700
- HIST 126 - Hitler's Germany
- HIST 127 - Foundations of Medieval France
- HIST 128 - Postwar Europe
- HIST 132 - The Russian Empire, 1689-1917
- HIST 133 - USSR and Post-Soviet Russia
- HIST 139 - History of Modern India
- HIST 142 - Traditional China
- HIST 143 - Modern China, 1600-Present

- HIST 145 - Modern Japan (CLTR 204, JPNS 215)
- HIST 151 - Modern Latin America
- HIST 155 - Film: Modern Latin America
- HIST 158 - The Rise of Global America
- HIST 174 - American Military History
- HIST 201 - New Perspectives: Global Hist
- HIST 208 - Modern Revolutions (HIST 208W)
- HIST 210 - Africa Welcomes China
- HIST 211 - Guns, War, Revolution:S.Africa
- HIST 225 - Europe and the Great War
- HIST 229 - Great Britain and Ireland since 1800
- HIST 232 - Modern France
- HIST 236 - Mediated Miracles and Monsters: Religion and Modernity in Korean Film and Television
- HIST 239 - Everyday Totalitarianism
- HIST 248 - African Diaspora, 1804-2009
- HIST 269 - The Civil War
- HIST 278 - bell hooks: Writer & Theorist
- HIST 279 - The Seward Family in Peace & War
- HIST 303W - International Human Rights
- HIST 327W - Real Existing Socialism
- HIST 332W - Stalinism
- HIST 337W - George Orwell and the 20th c.
- HIST 351W - Latin American Urban History

Elective Course [S1HIS004]- Students must successfully complete one (1) of the following courses:

- CLST 225 - War and Society (CLTR 245, HIST 237)
- HIST 230 - The Last Kingdom: Alfred the Great and Old English Literature
- ITAL 247 - Pol. & Culture Fascist Italy (CLTR 247, HIST 288)
- NAVS 250 - Seapower Maritime Affairs
- RELC 237 - The Protestant Reformation and Islam
- RSST 126 - Russia Now (HIST 134, RUSS 126)

Or a third course from the required list above.

Interdepartmental*

Science and Culture [S1INT010]	
Rochester Curriculum	Social Sciences
Description	The cluster will explore how significant historical events, and cultural traditions evolve and change as our understanding of science improves.
Required Courses [S1INT010]- Students must successfully complete two (2) of the following courses: • ANTH 102 - Intro to Med Anthropology (GSWS 115) • HIST 106 - Witchcraft and Witch Hunts • HIST 187 - Science, Magic, and the Occult (RELC 187)	
Elective Course [S1INT010]- Students must successfully complete one (1) of the following courses: • BIOL 109 - Darwin & Darwinism • CHEM 111 - Molecules of Power • CHEM 275 - The Chemistry and Biochemistry of Poisons • EAS 104 - The Engineering of Bridges • ENGL 206 - Studies in Medieval Lit • ENGL 247 - Science Fiction • ENGL 249 - Gender, Writing, and Representation or • ME 106 - Engineering in Antiquity • PHIL 152 - Science and Reason • RELC 208 - Healing in Antiquity (CLST 208)	

Linguistics

Computational Linguistics [S1LIN008]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to core concepts in linguistic analysis and trains them in computational techniques for studying language. Students learn to work with language data using methods from statistics, data science, and machine learning, with applications to the study of language structure, sound and
Required Course [S1LIN008] - Students must successfully complete the following (1) course: LING 110 - Intro to Linguistic Analysis	
Elective Courses [S1LIN008] - Students must successfully complete two (2) of the following courses: - LING 214 - Statistical Methods in Linguistics - LING 224 - Introduction to Computational Linguistics - LING 250 - Data Science for Linguistics - LING 268 - Computational Semantics - LING 282 - Deep Learning Methods in Comp. Linguistics	

Language and Meaning [S1LIN005]	
Rochester Curriculum	Social Sciences
Description	This series of courses focuses on the semantics and pragmatics of natural language and how linguistic forms, and their usages give rise to meanings.
Required Courses [S1LIN005] - Students must successfully complete all (2) of the following courses: - LING 110 - Intro to Linguistic Analysis - LING 225 - Intro to Semantic Analysis	
Elective Course [S1LIN005] - Students must successfully complete one (1) of the following courses: - LING 245 - Philosophy of Language (PHIL 247, PHIL 247W) - LING 250 - Data Science for Linguistics - LING 265 - Formal Semantics - LING 266 - Intro to Pragmatics - LING 268 - Computational Semantics - PHIL 244 - Philosophy of Mind (PHIL 244W)	

Language in Society [S1LIN006]	
Rochester Curriculum	Social Sciences
Description	This cluster considers the impact of how we talk about things in our daily lives, and how it affects society as a whole.
Required Courses [S1LIN006] - Students must successfully complete three (3) of the following courses: - LING 102 - Language & Social Identity - LING 103 - Language & Sexuality - LING 104 - Language & Culture or (ANTH 105) - LING 105 - Language & Advertising (FMST 202) - LING 107 - Language & Landscape: Water is Life - LING 161 - Modern English Grammar - LING 162 - Modern African American English - LING 204 - History of Linguistic Thought (LING 204W) - LING 205 - Intro to Historical Linguistics - LING 215 - Languages of Africa - LING 226 - Morphology - LING 266 - Intro to Pragmatics - LING 270 - Preserving Diversity in Language & Culture	

Language Structure [S1LIN004]	
Rochester Curriculum	Social Sciences
Description	This cluster introduces students to techniques for investigating the structures of a wide variety of languages.
Required Course [S1LIN004] - Students must successfully complete the following (1) course: LING 110 - Intro to Linguistic Analysis	
Elective Courses [S1LIN004] - Students must successfully complete two (2) of the following courses: - LING 205 - Intro to Historical Linguistics - LING 210 - Intro to Language Sound Systems (LING 210W) - LING 220 - Intro to Syntax - LING 225 - Intro to Semantic Analysis - LING 226 - Morphology	

Natural Language [S1LIN002]	
Rochester Curriculum	Social Sciences
Description	This series of courses focuses on the semantics and pragmatics of natural language and how linguistic forms and their usages give rise to meanings.
Required Course [S1LIN002] - Students must successfully complete the following (1) course: LING 110 - Intro to Linguistic Analysis	
Elective Courses [S1LIN002] - Students must successfully complete two (2) of the following courses, one from each group: <i>Choose one:</i> - LING 102 - Language & Social Identity - LING 104 - Language & Culture or (ANTH 105) - LING 105 - Language & Advertising or (FMST 202) - LING 107 - Language & Landscape: Water is Life - LING 161 - Modern English Grammar - LING 162 - Modern African American English - LING 204 - History of Linguistic Thought (LING 204W) - LING 215 - Languages of Africa - LING 266 - Intro to Pragmatics <i>Choose one:</i> - LING 205 - Intro to Historical Linguistics - LING 210 - Intro to Language Sound Systems (LING 210W) - LING 220 - Intro to Syntax - LING 225 - Intro to Semantic Analysis - LING 226 - Morphology	

Speech [S1LIN001]	
Rochester Curriculum	Social Sciences
Description	This cluster considers the sound systems of languages and the articulatory mechanisms that produce those sounds.
Required Courses [S1LIN001] - Students must successfully complete all (2) of the following courses: - LING 110 - Intro to Linguistic Analysis - LING 210 - Intro to Language Sound Systems (LING 210W)	
Elective Course [S1LIN001] - Students must successfully complete one (1) of the following courses: - BCSC 265 - Language & the Brain - LING 217 - Language & Psycholinguistics or (BCSC 152, ASLA 260, PSYC 152) - LING 227 - Phonetics - LING 237 - Phonology	

Syntax [S1LIN007]	
Rochester Curriculum	Social Sciences
Description	This series of courses considers in depth how sentences are formed from words, and the principles that govern them.
Required Courses [S1LIN007]- Students must successfully complete all (2) of the following courses: • LING 110 - Intro to Linguistic Analysis • LING 220 - Intro to Syntax	
Elective Course [S1LIN007]- Students must successfully complete one (1) of the following courses: • LING 260 - Syntactic Theory 1 • LING 261 - Constraint Based Syntax • LING 262 - Topics in Experimental Syntax	

Philosophy*

Legal Studies- Social Science [S1INT007]	
Rochester Curriculum	Social Science
Description	An introduction to legal studies by means of one course in analytical techniques and two courses that study particular aspects of the law and legal systems. Students are encouraged to seek faculty advice when selecting their courses.
Courses in this cluster are divided into four sub-groups: Social Sciences Analytical; Social Sciences Legal Studies; Non-Social Sciences Analytical; Non-Social Sciences Legal Studies. Three courses are required. You must take one (1) Analytical course and two (2) Legal Studies courses. At least 2 of the 3 courses must be Social Science courses. Social Sciences Analytical sub-group • PHLT 236 - Health Care and the Law (PSCI236) • PSCI 107 - Intro to Positive Political Theory • PSCI 202 - Argument in Political Science (PSCI 202W) • PSCI 281 - Formal Models in Political Science • PSCI 288 - Game Theory (ECON 288 ECON 288W) Social Sciences Legal Studies sub-group • ANTH 231 - (II)Legal Anthropology • PHLT 230 - Public Health Law & Policy (PSCI 230) • PHLT 236 - Health Care & Law (PSCI236) • PSCI 212 - Supreme Court in Us History • PSCI 223 - Constitutional Structures & Rights • PSCI 239 - International Environmental Law (EHUM 239, INTR 239, SUST 239) • PSCI 240 - Criminal Procedure & Constitutional Principles • PSCI 242 - Technology & Dev in 3rd World • PSCI 246 - Environmental Law & Policy (EHUM 246, SUST 246) • PSCI 291 - The First Amendment & Religion in America (PSCI 291W) Non-Social Sciences Analytical sub-group • PHIL 110 - Introductory Logic Non-Social Sciences Legal Studies sub-group • LAW 205 - Business Law: Contracts & Legal Entities • LAW 250 - Business Law: Transactions & Other Topics • PHIL 223 - Social & Political Philosophy (PHIL 223W, SUST223) • PHIL 226 - Philosophy of Law (PHIL 226W) • RELC 182 - Religion & Law	

Political Science

America and the World [S1PSC018]	
Rochester Curriculum	Social Sciences
Description	This cluster places the politics of the United States in the context of international politics, providing basic foundation courses in domestic and non-domestic politics as well as the opportunity to take a more specialized course.
Required Courses [S1PSC018]- Students must successfully complete two (2) of the following courses: <i>Choose one:</i> - PSCI 105 - Introduction to U.S. Politics - PSCI 121 - Democracy in America - PSCI 202W - Argument in Political Science <i>Choose one:</i> - PSCI 101 - Introduction to Comparative Politics (INTR 101) - PSCI 102 - Introduction to International Political Economy (INTR 102) - PSCI 106 - Introduction to International Relations (INTR 106) - PSCI 108 - War in Our Time (INTR 108)	
Elective Course [S1PSC018]- Students must successfully complete one (1) of the following courses: - INTR 205 - Global Sustainable Development - PSCI 202W - Argument in Political Science - PSCI 208W - Liberalism, Racism, and U.S. Citizenship - PSCI 209 - The Politics of Punishment - PSCI 210 - Pandemic Politics - PSCI 211 - Conspiracy Theories in American Politics - PSCI 215 - American Elections - PSCI 218 - Emergence of the Modern Congress (PSCI 218W, HIST 377W) - PSCI 223 - Constitutional Structure and Rights - PSCI 226W - Act Locally? Local Government in the U.S. - PSCI 228 - Race, Ethnicity and American Politics - PSCI 230 - Public Health Law and Policy (PHLT 230) - PSCI 231W - Maternal Child Health Policy and Advocacy (PHLT 234W) - PSCI 232 - Disagreement in a Democratic Society - PSCI 235 - The Political Economy of U.S. Food Policy - PSCI 236 - Health Care and the Law - PSCI 238 - Business and Politics - PSCI 239 - International Environmental Law (INTR 239) - PSCI 240 - Criminal Procedure and Constitutional Principles - PSCI 241 - Race, History, and Urban Politics (PSCI 241W, BLST 242, BLST 242W, HIST 378, HIST 378W) - PSCI 243 - Environmental Politics - PSCI 244K - Politics & Markets: Innovation and the Global Business Environment - PSCI 245 - The Politics of Science and Expertise (INTR 245) - PSCI 246 - Environmental Law & Policy - PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls - PSCI 248 - Discrimination - PSCI 250 - Democracy and the Rule of Law (PSCI 250W, INTR 250, INTR 250W) - PSCI 252 - Ethnic Politics and Ethnic Conflict (INTR 252) - PSCI 253 - Comparative Political Parties (INTR 253) - PSCI 254 - Fascism: Politics, History, and Culture (INTR 254) - PSCI 255 - Poverty and Development (INTR 255) - PSCI 257 - The Origins of the Modern World or (PSCI 257W, INTR 257, INTR 257W) - PSCI 259 - Order, Violence & the State (INTR 259) - PSCI 260 - Democratic Erosion (INTR 260)	

- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 262 - Elections in Developing Countries (INTR 262)
- PSCI 263 - Democracy and Authoritarianism in the United States
- PSCI 264 - Comparative Political Institutions (INTR 264)
- PSCI 265 - Civil War and the International System (INTR 265)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 267 - Identity, Ethnicity, and Nationalism (INTR 267)
- PSCI 268 - International Organization (INTR 268)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 270 - Mechanisms of International Relations (INTR 270)
- PSCI 273 - The Politics of Terrorism (INTR 273)
- PSCI 276 - The Politics of Insurgency (INTR 276)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 278 - Foundations of Modern International Politics (INTR 278)
- PSCI 279 - War and the Nation State (INTR 279)
- PSCI 294 - Political Economy of African American Communities
- PSCI 317W - American Health Politics and Policy (HIST 373W, PHLT 373)
- PSCI 373 - Territory and Group Conflict (INTR 373)

American Politics and Policy [S1PSC005]

Rochester Curriculum	Social Sciences
Description	This cluster explores politics, political processes, and political institutions in the United States.

Required Courses [S1PSC005]- Students must successfully complete two (2) of the following courses:

Choose one:

- PSCI 105 - Introduction to U.S. Politics
- PSCI 202W - Argument in Political Science

Choose one:

- PSCI 207W - Democratic Visions: Tocqueville and DuBois
- PSCI 208W - Liberalism, Racism, and U.S. Citizenship
- PSCI 209 - The Politics of Punishment
- PSCI 210 - Pandemic Politics
- PSCI 211 - Conspiracy Theories in American Politics
- PSCI 215 - American Elections
- PSCI 218W - Emergence of the Modern Congress (HIST 377W)
- PSCI 223 - Constitutional Structure and Rights
- PSCI 226W - Act Locally? Local Government in the U.S.
- PSCI 228 - Race, Ethnicity and American Politics
- PSCI 229 - Environmental Health Policy
- PSCI 230 - Public Health Law & Policy
- PSCI 231W - Maternal Child Health Policy
- PSCI 232 - Disagreement in a Democratic Society
- PSCI 235 - The Political Economy of U.S. Food Policy
- PSCI 236 - Health Care and the Law
- PSCI 238 - Business and Politics
- PSCI 240 - Criminal Procedure and Constitutional Principles
- PSCI 241 - Race, History, and Urban Politics (PSCI 241W, BLST 242, BLST 242W, HIST 278, HIST 378W)
- PSCI 243 - Environmental Politics
- PSCI 244K - Politics & Markets: Innovation and the Global Business Environment
- PSCI 245 - The Politics of Science and Expertise (INTR 245)
- PSCI 246 - Environmental Law & Policy (SUST 246)
- PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls

- PSCI 248 - Discrimination (PSCI 248W)
- PSCI 250 - Democracy and the Rule of Law (INTR 250)
- PSCI 260 - Democratic Erosion (INTR 260)
- PSCI 263 - Democracy and Authoritarianism in the US
- PSCI 294 - Political Economy of African American Communities
- PSCI 317W - American Health Politics and Policy
- PSCI 394 - Internship

Elective Course [S1PSC005]- Students must successfully complete one (1) of the following courses:

- PSCI 107 - Intro to Positive Political Theory
- PSCI 116 - Introduction to the U.S. Health System (PHLT 116)
- PSCI 121 - Democracy in America
- PSCI 200 - Data Analysis I
- PSCI 203W - Survey Research Methods
- PSCI 205 - Data Analysis II
- PSCI 221 - Philosophical Foundations of the American Revolution (PHIL 221)
- PSCI 224 - Incarceration Nation (BLST 183, HIST 112, RELC 183)
- PSCI 225 - Cultural Politics of Prison Towns (ANTH 233, RELC 230, BLST 200, GSWS 233)
- PSCI 281 - Formal Models in Political Science
- PSCI 285 - Violence and Nonviolence
- PSCI 288 - Game Theory
- PSCI 293 - Politics, Philosophy, and Economics: How to Change the World

Or a third course from the required choices above.

Community-Engaged Politics [S1PSC020]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	Introduces students to community engagement, through coursework, policy, and advocacy, while also providing background in related areas of political science.
--------------------	---

Required Courses [S1PSC020]- Students must successfully complete two (2) of the following courses:

Choose one:

- PSCI 202W - Argument in Political Science
- PSCI 209 - The Politics of Punishment
- PSCI 228 - Race, Ethnicity and American Politics
- PSCI 235 - The Political Economy of U.S. Food Policy
- PSCI 241 - Race, History, and Urban Politics (PSCI 241W, BLST 242, BLST 242W, HIST 378, HIST 378W)
- PSCI 243 - Environmental Politics
- PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls
- PSCI 250 - Democracy and the Rule of Law (INTR 250)
- PSCI 255 - Poverty and Development
- PSCI 260 - Democratic Erosion (INTR 260)
- PSCI 263 - Democracy and Authoritarianism in the United States
- PSCI 294 - Political Economy of African American Communities

Choose one:

- PSCI 116 - Introduction to the U.S. Health System (PHLT 116)
- PSCI 226W - Act Locally? Local Government in the U.S.
- PSCI 230 - Public Health Law & Policy
- PSCI 231W - Maternal Child Health Policy
- PSCI 236 - Health Care and the Law
- PSCI 246 - Environmental Law & Policy
- PSCI 394 - Internship

Elective Course [S1PSC020]- Students must successfully complete one (1) of the following courses:

- PSCI 101 - Introduction to Comparative Politics (INTR 101)

- PSCI 105 - Introduction to U.S. Politics
- PSCI 121 - Democracy in America
- PSCI 208W - Liberalism, Racism, and U.S. Citizenship
- PSCI 215 - American Elections
- PSCI 224 - Incarceration Nation (BLST 183, HIST 112, RELC 183)
- PSCI 225 - Cultural Politics of Prison Towns (ANTH 233, RELC 230, BLST 200, GSWS 233)
- PSCI 232 - Disagreement in a Democratic Society
- PSCI 239 - International Environmental Law (INTR 239)
- PSCI 240 - Criminal Procedure and Constitutional Principles
- PSCI 248 - Discrimination (PSCI 248W)
- PSCI 262 - Elections in Developing Countries (INTR 262)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 293 - Politics, Philosophy, and Economics: How to Change the World (PPHE 293, PHIL 293)

Or a third course from the required options above.

Comparative Politics [S1PSC007]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	This cluster explores the politics, political processes, and political institutions in countries other than the United States.
--------------------	--

Required Course [S1PSC007]- Students must successfully complete the following (1) course:

- PSCI 101 - Introduction to Comparative Politics (INTR 101)

Elective Courses [S1PSC007]- Students must successfully complete two (2) of the following courses. One elective must be from the first group, and the second elective can be from either group:

Required electives (one elective must be from this group):

- INTR 205 - Global Sustainable Development
- PSCI 245 - The Politics of Science and Expertise (INTR 245)
- PSCI 250 - Democracy and the Rule of Law (PSCI 250W, INTR 250, INTR 250W)
- PSCI 252 - Ethnic Politics and Ethnic Conflict (INTR 252)
- PSCI 253 - Comparative Political Parties (INTR 253)
- PSCI 254 - Fascism: Politics, History, and Culture (INTR 254)
- PSCI 255 - Poverty and Development (INTR 255)
- PSCI 257 - The Origins of the Modern World (PSCI 257, INTR 257, INTR 257W)
- PSCI 259 - Order, Violence & the State (INTR 259)
- PSCI 260 - Democratic Erosion (INTR 260)
- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 262 - Elections in Developing Countries (PSCI 262W, INTR 262, INTR 262W)
- PSCI 264 - Comparative Political Institutions (INTR 264)
- PSCI 265 - Civil War and the International System (INTR 265)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 267 - Identity, Ethnicity and Nationalism (INTR 267)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 276 - The Politics of Insurgency (INTR 276)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 279 - War and the Nation State (PSCI 279W, INTR 279, INTR 279W)

Other electives (the second elective can be from the first group or this group):

- INTR 249 - Israel/Palestine (RELC 265, JWST 265)
- PSCI 107 - Intro to Positive Political Theory
- PSCI 200 - Data Analysis I
- PSCI 202W - Argument in Political Science
- PSCI 203W - Survey Research Methods
- PSCI 205 - Data Analysis II

- PSCI 281 - Formal Models in Political Science
- PSCI 285 - Violence and Nonviolence
- PSCI 288 - Game Theory
- PSCI 293 - Politics, Philosophy, and Economics: How to Change the World

Environmental Politics [S1PSC013]

Rochester Curriculum Social Sciences

Description This cluster focuses on the politics of the environment, including problems and approaches and the forces at work on all sides of the issue. Note that some of the courses in this cluster have prerequisites.

Required Courses [S1PSC013]- Students must successfully complete two (2) of the following courses:

- INTR 205 - Global Sustainable Development
- PSCI 239 - International Environmental Law (INTR 239)
- PSCI 243 - Environmental Politics
- PSCI 246 - Environmental Law & Policy
- PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls
- PSCI 255 - Poverty and Development (INTR 255)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)

Elective Courses [S1PSC013]- Students must successfully complete one (1) of the following courses:

- BIOL 102 - Natural History: Observing Nature
- BIOL 104K - Ecosystem Conservtn&Hum Soc
- BIOL 205 - Evolution
- BIOL 260 - Animal Behavior
- BIOL 263 - Ecology
- EESC 100 - Introduction to Oceanography
- EESC 101 - Introduction to Earth Sciences
- EESC 103 - Intro to Environmental Science
- EESC 105 - Intro to Climate Change
- EESC 119 - Energy & Society
- PSCI 102 - Introduction to International Political Economy (INTR 102)
- PSCI 105 - Introduction to U.S. Politics
- PSCI 215 - American Elections
- PSCI 228 - Race, Ethnicity, and American Politics
- PSCI 235 - The Political Economy of U.S. Food Policy
- PSCI 238 - Business and Politics
- PSCI 241 - Race, History, and Urban Politics (BLST 242, HIST 378)
- PSCI 244K - Politics & Markets: Innovation and the Global Business Environment
- PSCI 294 - Political Economy of African American Communities

Or a third course from the required list above.

International Relations [S1PSC008]

Rochester Curriculum Social Sciences

Description This cluster explores the clashes of countries and ideologies in the international sphere.

Required Courses [S1PSC008]- Students must successfully complete two (2) of the following courses:

Choose one:

- INTR 102 - Introduction to International Political Economy (PSCI 102)
- INTR 106 - Introduction to International Relations (PSCI 106)
- INTR 108 - War in Our Time (PSCI 108)

Choose one:

- INTR 205 - Global Sustainable Development
- INTR 221 - Nationalism, Central Europe, and the Russia-Ukraine War

- INTR 239 - International Environmental Law (PSCI 239)
- INTR 252 - Ethnic Politics and Ethnic Conflict (PSCI 252)
- INTR 257 - The Origins of the Modern World (PSCI 257)
- INTR 259 - Order, Violence & the State (PSCI 259)
- INTR 265 - Civil War and the International System (PSCI 265)
- INTR 268 - International Organization (INTR 268W, PSCI 268, PSCI 268W)
- INTR 269 - Migration, Economic Change, and Conflict (PSCI 269)
- INTR 270 - Mechanisms of International Relations (PSCI 270)
- INTR 273 - The Politics of Terrorism (PSCI 273)
- INTR 276 - The Politics of Insurgency (PSCI 276)
- INTR 278 - Foundations of Modern International Politics (PSCI 278)
- INTR 279 - War and the Nation State (PSCI 279)
- INTR 373 - Territory and Group Conflict (PSCI 373)

Elective Courses [S1PSC008]- Students must successfully complete one (1) of the following courses:

- INTR 228 - Gender, War, and Militarism (GSWS 293)
- INTR 246 - Religious Nationalism (RELC 246)
- INTR 249 - Israel/Palestine (RELC 265, JWST 265)
- PSCI 107 - Introduction to Positive Political Theory
- PSCI 200 - Data Analysis I
- PSCI 203W - Survey Research Methods
- PSCI 205 - Data Analysis II
- PSCI 281 - Formal Models in Political Science
- PSCI 288 - Game Theory

Or a third course from the required options above.

Political Data and Modeling [S1PSC019]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	This cluster introduces students to the use of mathematical methods in the study of politics.
--------------------	---

Required Course [S1PSC019]- Students must successfully complete one (1) of the following courses:

- CSC 161 - Introduction to Programming
- CSC 171 - Introduction to Computer Science
- CSC 240 - Intro to Data Mining (DSCC 240)
- CSC 285 - Gems of Algorithms and Elections
- DMST 251 - Intro to Geographic Info Systems (EESC 251)
- ECON 230 - Economic Statistics
- ECON 231W - Econometrics
- MATH 201 - Introduction to Probability (STAT 201)
- MATH 203 - Intro to Math Statistics (STAT 203)
- MATH 217 - Mathematical Models in Political Science
- MATH 218 - Mathematical Modeling in Life Sciences
- PSCI 200 - Data Analysis I
- STAT 180 - Introduction to Applied Statistical Methodology or
- STAT 190 - Introduction to Statistical Methodology
- STAT 216 - Intermediate Statistical Methodology
- STAT 218 - Categorical Data Analysis
- STAT 223 - Bayesian Inference

Elective Courses [S1PSC019]- Students must successfully complete two (2) of the following courses

- PSCI 107 - Introduction to Positive Political Theory
- PSCI 202W - Argument in Political Science
- PSCI 203W - Survey Research Methods
- PSCI 205 - Data Analysis II

- PSCI 248 - Discrimination (PSCI 248W)
- PSCI 264 - Comparative Political Institutions (INTR 264)
- PSCI 270 - Mechanisms of International Relations (INTR 270)
- PSCI 278 - Foundations of Modern International Politics (INTR 278)
- PSCI 281 - Formal Models in Political Science
- PSCI 288 - Game Theory (ECON 288)

Political Economy and Development [S1INT020]

Rochester Curriculum	Social Sciences
Description	This cluster combines the study of applied issues in political economy and political development as it applies both to domestic and international matters. Note that some of the Economics courses in this cluster have prerequisites.

Required Courses [S1INT020]- Students must successfully complete two (2) of the following courses:

Choose one:

- PSCI 101 - Introduction to Comparative Politics (INTR 101)
- PSCI 102 - Introduction to International Political Economy (INTR 102)
- PSCI 105 - Introduction to U.S. Politics
- PSCI 106 - Introduction to International Relations (INTR 106)
- PSCI 107 - Introduction to Positive Political Theory

Choose one:

- INTR 205 - Global Sustainable Development
- PSCI 235 - The Political Economy of U.S. Food Policy
- PSCI 239 - International Environmental Law (INTR 239)
- PSCI 244K - Politics & Markets: Innovation and the Global Business Environment
- PSCI 246 - Environmental Law and Policy
- PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls
- PSCI 248 - Discrimination
- PSCI 250 - Democracy and the Rule of Law (INTR 250)
- PSCI 255 - Poverty and Development (INTR 255)
- PSCI 257 - The Origins of the Modern World (PSCI 257W, INTR 257, INTR 257W)
- PSCI 259 - Order, Violence & the State (INTR 259)
- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 262 - Elections in Developing Countries (PSCI 262W, INTR 262, INTR 262W)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 268 - International Organization (INTR 268)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 287 - Theories of Political Economy (PSCI 287W)
- PSCI 293 - Politics, Philosophy, and Economics: How to Change the World (PPHE 293, PHIL 293)
- PSCI 294 - Political Economy of African American Communities

Elective Course [S1INT020]- Students must successfully complete one (1) of the following courses:

- ECON 108 - Principles of Economics
- ECON 207 - Intermediate Microeconomics
- ECON 209 - Intermediate Macroeconomics
- INTR 205 - Global Sustainable Development
- PSCI 102 - Introduction to International Political Economy (INTR 102)
- PSCI 235 - The Political Economy of U.S. Food Policy
- PSCI 239 - International Environmental Law (INTR 239)
- PSCI 244K - Politics & Markets: Innovation and the Global Business Environment
- PSCI 246 - Environmental Law and Policy
- PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls

- PSCI 248 - Discrimination
- PSCI 250 - Democracy and the Rule of Law (INTR 250)
- PSCI 255 - Poverty and Development (INTR 255)
- PSCI 257 - The Origins of the Modern World (PSCI 257W, INTR 257, INTR 257W)
- PSCI 259 - Order, Violence & the State (INTR 259)
- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 262 - Elections in Developing Countries (PSCI 262W, INTR 262, INTR 262W)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 268 - International Organization (INTR 268)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 287 - Theories of Political Economy (PSCI 287W)
- PSCI 293 - Politics, Philosophy, and Economics: How to Change the World (PPHE 293, PHIL 293)
- PSCI 294 - Political Economy of African American Communities

Political Philosophy [S1PSC010]

Rochester Curriculum	Social Sciences
Description	This cluster explores political philosophy from a variety of perspectives and applied to a variety of political problems. It also permits you to combine the study of political philosophy with other philosophical approaches.
Required Courses [S1PSC010]- Students must successfully complete two (2) of the following courses: • PSCI 104 - Introduction to Political Philosophy • PSCI 121 - Democracy in America • PSCI 202W - Argument in Political Science • PSCI 207W - Democratic Visions: Tocqueville and DuBois • PSCI 208W - Liberalism, Racism, and U.S. Citizenship • PSCI 284 - Democratic Theory • PSCI 285 - Violence and Nonviolence • PSCI 287 - Theories of Political Economy (PSCI 287W) • PSCI 293 - Politics, Philosophy, and Economics: How to Change the World (PHIL 293, PPHE 293) • PSCI 294 - Political Economy of African American Communities	
Elective Course [S1PSC010]- Students must successfully complete one (1) of the following courses: • PHIL 103 - Contemporary Moral Problems (SUST 114, EHUM 103) • PHIL 201 - History of Ancient Philosophy (CLST 203) • PHIL 202 - History of Modern Philosophy • PHIL 223 - Social & Political Philosophy (PHIL 223W, SUST 223) • PHIL 226 - Philosophy of Law • PSCI 221 - Philosophical Foundations of the American Revolution (PHIL 221) Or a third course from the required options above.	

Politics and Religion [S1PSC017]

Rochester Curriculum	Social Sciences
Description	This cluster focuses on the intersection of politics and religion, both in the United States and in other parts of the world.
Required Course [S1PSC017]- Students must successfully complete one (1) of the following courses: • RELC 103 - History of Judaism (HIST 176, JWST 113) • RELC 104 - History of Christianity (HIST 183) • RELC 107 - History of Islam (BLST 107, HIST 184) • RELC 129 - Religion and Politics in the Middle East (GSWS 129, HIST 147) • RELC 142 - Bob Dylan and Leonard Cohen (MUSC 144) • RELC 145 - Judaism in America (JWST 145)	

- RELC 149 - The Middle East: Revolution, War, and Dissent (ARBC 149)
- RELC 166 - Black Gospel Music (BLST 147, MUSC 147)
- RELC 169 - Sports, Race, and Religion
- RELC 175 - Religion & Chinese Society (CHIN 275, HIST 148)
- RELC 183 - Incarceration Nation (BLST 183, HIST 112, PSCI 224)
- RELC 229 - Religion and Violence
- RELC 234 - Cry Freedom: Theologies of Liberation (BLST 246)
- RELC 246 - Religious Nationalism (INTR 246)
- RELC 247 - Islamic Modernities in Africa
- RELC 265 - Israel/Palestine (INTR 249, JWST 265)
- RELC 284 - Civil Disobedience (BLST 285, GSWS 285)

Elective Courses [S1PSC017]- Students must successfully complete two (2) of the following courses:

- PSCI 211 - Conspiracy Theories in American Politics
- PSCI 223 - Constitutional Structure and Rights
- PSCI 228 - Race, Ethnicity and American Politics
- PSCI 241 - Race, History, and Urban Politics (PSCI 241W< BLST 242, BLST 242W, HIST 378, HIST 378W)
- PSCI 252 - Ethnic Politics and Ethnic Conflict (INTR 252)
- PSCI 257 - The Origins of the Modern World (INTR 257)
- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 265 - Civil War and the International System (INTR 265)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 267 - Identity, Ethnicity and Nationalism (INTR 267)
- PSCI 273 - The Politics of Terrorism (INTR 273)
- PSCI 276 - The Politics of Insurgency (INTR 276)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 279 - War and the Nation State (INTR 279)
- PSCI 285 - Violence and Nonviolence
- PSCI 373 - Territory and Group Conflict (INTR 373)

World Politics [S1PSC009]

Rochester Curriculum	Social Sciences
-----------------------------	-----------------

Description	This cluster introduces students to the use of mathematical methods in the study of politics.
--------------------	---

Required Course [S1PSC009]- Students must successfully complete the following (1) course:

- PSCI 101 - Introduction to Comparative Politics (INTR 101)

Elective Courses [S1PSC009]- Students must successfully complete two (2) of the following courses:

Choose one:

- PSCI 102 - Introduction to International Political Economy (INTR 102)
- PSCI 106 - Introduction to International Relations (INTR 106)
- PSCI 108 - War in Our Time (INTR 108)

Choose one:

- INTR 205 - Global Sustainable Development
- INTR 221 - Nationalism, Central Europe, and the Russia-Ukraine War
- INTR 228 - Gender, War, and Militarism (GSWS 293)
- INTR 246 - Religious Nationalism (RELC 246)
- INTR 249 - Israel/Palestine (RELC 265, JWST 265)
- PSCI 239 - International Environmental Law (INTR 239)
- PSCI 244K - Politics and Markets
- PSCI 245 - The Politics of Science and Expertise (INTR 245)
- PSCI 250 - Democracy and the Rule of Law (PSCI 250W, INTR 250, INTR 250W)
- PSCI 252 - Ethnic Politics and Ethnic Conflict (INTR 252)
- PSCI 253 - Comparative Political Parties (INTR 253)

- PSCI 254 - Fascism: Politics, History, and Culture (INTR 254)
- PSCI 255 - Poverty and Development (INTR 255)
- PSCI 257 - The Origins of the Modern World or (PSCI 257W, INTR 257, INTR 257W)
- PSCI 259 - Order, Violence & the State (INTR 259)
- PSCI 260 - Democratic Erosion (INTR 260)
- PSCI 261 - Latin American Politics (INTR 261)
- PSCI 262 - Elections in Developing Countries (PSCI 262W, INTR 262, INTR 262W)
- PSCI 264 - Comparative Political Institutions (INTR 264)
- PSCI 265 - Civil War and the International System (INTR 265)
- PSCI 266 - The Politics of India and Pakistan (INTR 266)
- PSCI 267 - Identity, Ethnicity and Nationalism (INTR 267)
- PSCI 268 - International Organization (INTR 268)
- PSCI 269 - Migration, Economic Change, and Conflict (INTR 269)
- PSCI 270 - Mechanisms of International Relations (INTR 270)
- PSCI 273 - The Politics of Terrorism (INTR 273)
- PSCI 276 - The Politics of Insurgency (INTR 276)
- PSCI 277 - Caste, Class, and Race (INTR 277)
- PSCI 278 - Foundations of Modern International Politics (INTR 278)
- PSCI 279 - War and the Nation State (PSCI 279W, INTR 279, INTR 279W)
- PSCI 285 - Violence and Nonviolence
- PSCI 373 - Territory and Group Conflict (INTR 373)

Psychology

Psychology as a Social Science [S1PSY006]	
Rochester Curriculum	Social Sciences
Description	This cluster offers a sampling of social, personality, motivational, clinical, and other social science aspects of psychology. <i>Note: Students who receive AP credit or other transfer credit for PSYC 101 may request a Cluster Exception to take three courses from the approved electives.</i>
Required Course [S1PSY006]- Students must successfully complete the following (1) course: PSYC 101 - Intro to Psychology	
Elective Courses [S1PSY006]- Students must successfully complete two (2) of the following courses: - PSYC 161 - Social Psych & Individual Differences - PSYC 170 - Child Development or - PSYC 171 - Social & Emotional Dev - PSYC 180 - Introduction to Psychopathology - PSYC 181 - Thy of Personality & Psychotherapy - PSYC 209 - Psychology of Human Sexuality - PSYC 210 - Social Cognition - PSYC 227W - Forensic Psychology - PSYC 230 - Psychology of Well-Being - PSYC 231 - Using Behavioral Science to Change the World (PSYC 231W) - PSYC 232 - Psychology of Consumerism - PSYC 262 - An Approach to Human Motivation - PSYC 263 - Relationships Process & Emotion - PSYC 264 - Industrial & Organizational Psych - PSYC 267 - Psychology of Gender (GSWS 266) - PSYC 276 - Psychology of Parenting - PSYC 278 - Adolescent Development - PSYC 280 - Clinical Psychology - PSYC 282 - Psychopathology - PSYC 283 - Behavioral Medicine - PSYC 289 - Developmental Psychopathology	

Psychopathology [S1PSY001]	
Rochester Curriculum	Social Sciences
Description	This cluster deals with both child and adult mental disorders, focusing on their characteristics, causes and treatments. Also examined is the role of psychological factors in the development of healthy and unhealthy behavior, including medical disease and addiction. <i>Note: Students who receive AP credit or other transfer credit for PSYC 101 may request a Cluster Exception to take three courses from the approved list below.</i>
Required Course [S1PSY001]- Students must successfully complete one (1) of the following courses: - PSYC 180 - Introduction to Psychopathology - PSYC 282 - Psychopathology	
Elective Courses [S1PSY001]- Students must successfully complete two (2) of the following courses: <i>Required Elective List (students must pick one course from this list):</i> - PSYC 181 - Thy of Personality & Psychotherapy - PSYC 280 - Clinical Psychology - PSYC 283 - Behavioral Medicine - PSYC 289 - Developmental Psychopathology <i>Optional Elective List (students can pick their second course from this list or the list above):</i> - PSYC 242 - Neuropsychology (BCSC 242, NSCI 242) - PSYC 246 - Biology of Mental Disorders (BCSC 246)	

- PSYC 340 - Depression and Anxiety Seminar
- PSYC 381 - Seminar in Neurodevelopmental Disabilities

Social-Emotional Development [S1PSY009]

Rochester Curriculum	Social Sciences
Description	This cluster examines psychological theories and research pertaining to children's social and emotional development. Courses pertain to normative and atypical development in children and adolescents and consider different developmental processes in varying social contexts.
Required Course [S1PSY009] - Students must successfully complete one (1) of the following courses: • PSYC 170 - Child Development • PSYC 171 - Social & Emotional Dev	
Elective Courses [S1PSY009] - Students must successfully complete two (2) of the following courses: • PSYC 170 - Child Development • PSYC 171 - Social & Emotional Dev • PSYC 276 - Psychology of Parenting • PSYC 278 - Adolescent Development • PSYC 289 - Developmental Psychopathology • PSYC 377 - Exploring Research in Family Psychology • PSYC 378 - Exploring Research in Family Psych II • PSYC 383 - Moral Development	

Social Psychology [S1PSY004]

Rochester Curriculum	Social Sciences
Description	Social psychology examines how people perceive and interact with others. The courses in this cluster cover a wide range of social phenomena, including attitudes, social motivation, relationships, behavior in groups, and social cognition.
Required Course [S1PSY004] - Students must successfully complete the following (1) course: • PSYC 161 - Social Psych & Individual Differences	
Elective Courses [S1PSY004] - Students must successfully complete two (2) of the following courses: • PSYC 210 - Social Cognition (BCSC 185) • PSYC 231 - Using Behavioral Science to Change the World (PSYC 231W) • PSYC 232 - Psychology of Consumerism • PSYC 248 - Social Neuroscience (BCSC 278) • PSYC 262 - An Approach to Human Motivation • PSYC 263 - Relationships Process & Emotion • PSYC 267 - Psychology of Gender • PSYC 365 - Competence & Motivation in Developing Countries	

Public Health*

Health Policy [S1PH005]	
Rochester Curriculum	Social Sciences
Description	An overview of health policy as it relates to the organization, financing, and provision of health care in the U.S., including its history.
Required Courses [S1PH005]- Students must successfully complete two (2) of the following courses: Required: • PHLT 116 - Intro to the U.S. Health System (PSCI 116) Choose One: • PHLT 230 - Public Health Law (PSCI 230) • PHLT 236 - Health Care and Law (PSCI 236)	
Elective Course [S1PH005]- Students must successfully complete one (1) of the following courses: • HIST 203 - Childhood, Health and the Formation of US Social Policy (HIST 203W) • HIST 242 - Unequal, Unjust: 100 Years of Racism in US Public Health (HIST 242W) • HIST 373W - Health Policy and Politics (PHLT 373, PSCI 317W) • HIST 374 - Pandemics, Politics, and Policies in the US (PHLT 374, PSCI 316W) • PHLT 232 - Environmental Health Policy • PHLT 234W - Maternal Child Health Policy (PSCI 231W) • PHLT 238 - Environmental Health and Justice in the Rochester Community • PM 421U - US Health System • PSCI 243 - Environmental Politics • PSCI 246 - Environmental Law and Policy • PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls (PSCI 247W)	

Health, Environment, and Sustainability [S1PH003]	
Rochester Curriculum	Social Sciences
Description	An overview of the relationship between public health and the environment, and of the social, political and economic contributors to creating and solving environmental health problems.
Required Courses [S1PH003]- Students must successfully complete three (3) of the following courses, one from each group: Choose One: • PHLT 101 - Intro to Public Health (SUST 112) • PHLT 103 - Concepts of Epidemiology (SUST 113) Choose one: • ECON 238 - Environmental Economics (ECON 238W) • HIST 300W - History of Nature • PHLT 232 - Environmental Health Policy • PHLT 238 - Environmental Health and Justice in the Rochester Community (PSCI 216) • PSCI 239 - International Environmental Law • PSCI 243 - Environmental Politics • PSCI 246 - Environmental Law & Policy • PSCI 247 - Green Markets: Environmental Opportunities and Pitfalls Choose One: • BIOL 104K - Ecosystem Conservtn&Hum Soc • EESC 103 - Intro to Environmental Science • PHIL 228 - Public Health Ethics (PHIL 228W) • PHLT 201W - Environmental Health • PHLT 230 - Public Health Law (PSCI 230)	

Introduction to Public Health [S1PH001]	
Rochester Curriculum	Social Sciences
Description	An overview of the core competencies of public health.
Required Courses [S1PH001]- Students must successfully complete the following two (2) courses: • PHLT 101 - Intro to Public Health (SUST 112) • PHLT 103 - Concepts of Epidemiology (SUST 113)	
Elective Course [S1PH001]- Students must successfully complete one (1) of the following courses: • PHLT 102 - Intro to Public Health II • PHLT 116 - Introduction to the US Health System (PSCI 116) • PHIL 228 - Public Health Ethics (PHIL 228W) • PHLT 265W - Global Health (ANTH 265)	

Medicine in Context [S1PH004]	
Rochester Curriculum	Social Sciences
Description	This cluster is a study of how ethical and religious beliefs, and economic, political psychological and cultural factors affect the organization, financing and use of health care, mainly in the United States but with some reference to other industrialized countries.
Required Courses [S1PH004]- Students must successfully complete two (2) of the following courses: Required: • PHLT 116 - Intro to the U.S. Health System (PSCI 116) Choose One: • PHLT 103 - Concepts of Epidemiology (SUST 113) • PHLT 230 - Public Health Law (PSCI 230) • PHLT 236 - Health Care and Law (PSCI 236) • PHLT 240 - Communities Mental Health & Injury Prevention • PHLT 265W - Global Health (ANTH 265) • PSYC 283 - Behavioral Medicine	
Elective Course [S1PH004]- Students must successfully complete one (1) of the following courses: • MHB 420U - Stories in Healthcare • RELC 180 - Religion and Public Health (PHLT 180) • PHIL 228 - Public Health Ethics (PHIL 228W) Or an additional course from the Required options above.	