

Minor	Requirements
Accountancy	<p>*Students entering in the minor must have a GPA of at least 2.0</p> <p>Required Courses ACC 113 Data Applications in Business , 2 cr. ACC 203 Financial Accounting, 3 cr. ACC 204 Managerial Accounting, 3 cr. ACC 310 Intermediate Accounting I, 4 cr. ACC 311 Intermediate Accounting II, 4 cr. ACC 301 Cost Accounting, 3 cr. ACC 406 Taxes and Business Decisions, 3 cr. Elective: One accounting elective numbered 300 or higher</p>
Anthropology	<p>Required Courses:</p> <p>APG 1010 Introduction to Socio-Cultural Anthropology, 3 cr. APG 249 [470] Ethnographic Research Methods, 3 cr. Four additional anthropology courses selected on the basis of the student's interests and career plans after consultation with his/her/their faculty advisor.</p>
Art History	<p>Required Courses:</p> <p>ARH 106 Art History Survey, 3 cr. One introductory studio art course At least four additional courses in art history. A basic minor must consist of one course in each of the following areas: ancient art, medieval art, Renaissance art, and modern art.</p>
Asian Studies	<p>Eighteen (18) credit hours (six courses, of which at least one must be at the 300 or 400 level)</p> <p>Suggested course distribution: 3 cr. in Asian humanities (ARH, ART, HIS, PHL) 3 cr. in social sciences of Asia (ECN, GST, PSC, SOC) 12 cr. draw from any combination of courses approved by the program</p> <p>*Because this minor tends to be interdisciplinary by nature, courses in the program are listed separately under departments. Course offerings can be expanded through the use of special topics within relevant departments, at the discretion of the Director.</p> <p>Students will be strongly encouraged, but not required, to study an Asian language (such as Chinese, Japanese, or Korean), credit for which may be transferred in from other institutions or schools of continuing education. The credits will be counted toward the minor, but only for a maximum of twelve (12) of eighteen total credits. Students may also count independent studies in Asian languages toward the minor.</p>

<p>Black Studies</p>	<p>To complete the minor in Black Studies, students take one required course, BLS 101 (Introduction to Black Studies), and select additional five courses from among program electives. Students select the five elective courses from three thematic tracks. Each student is required to complete one elective from each thematic track. The remaining two electives allow for and promote specialization within a particular track. It is possible that a single course might satisfy the requirement of one or more tracks. However, a course will only be counted as meeting the requirements of ONE thematic track. For students whose interests are not directly addressed in formal course offerings, the program also offers the opportunity for independent reading and research, at the student's initiative, with the support of a faculty sponsor.</p> <p><u>Required Course</u> BLS 101 - Introduction to Black Studies, 3 cr.</p> <p><u>Elective Courses</u> Students must take one course from each thematic track: <u>Thematic Area: Culture, Language, Literature and the Arts</u> BLS 213 - The African-American Artist, 3 cr. BLS 225 - The African World View, 3 cr. BLS 227 - History of Jazz, 3 cr. BLS 265 - Twentieth-Century African-American Literature, 3 cr. BLS 376 - Toni Morrison, 3 cr.</p> <p><u>Thematic Area: Historical Inquiry</u> BLS 304 - Social Movements, 3 cr. BLS 344 - History of African since 1850, 3 cr. BLS 355 - Comparative Race and Inequality, 3 cr. BLS 370 - Special Topics, 3 cr. BLS 401- Political Economy, 3 cr. BLS 425 - African American Women, 3 cr.</p> <p><u>Thematic Area: Social & Structural Analysis</u> BLS 230 - Faith and Spirit in the Black Family and Community, 3 cr. BLS 303 - Urban Politics in the United States, 3 cr. BLS 304 - Social Movements, 3 cr. BLS 305 - Race and Racism, 3 cr. BLS 307 - Urban Sociology, 3 cr. BLS 355 - Comparative Race and Inequality, 3 cr. BLS 413 - The Power of Whiteness, 3 cr. BLS 416 - Race and Politics in the Americas, 3 cr. BLS 425 - African American Women, 3 cr.</p> <p><u>Special Topics Series</u> May meet requirements for any one of the thematic tracks, depending on topic. BLS 480 - Seminar in Black Studies, 3 cr. BLS 490 - Independent Reading in Black Studies, 3 cr. BLS 491 - Directed Research Project in Black Studies, 3 cr.</p>
<p>Business and Innovation</p>	<p>To complete the minor in Business and Innovation, students must be a Non-Business major and must be in Class of 2020 or higher. Each student is then required to complete:</p> <p>Twenty-one (21) credit hours</p>

- 3 Required Courses (9 credit hours)
- 1 Capstone Course (3 credit hours)
- Complete one 3 course concentration track (9 credit hours)
 1. Organizations and Entrepreneurs
 2. Global Engagement
 3. Applied Science
 4. Design Thinking

Pre-requisites may apply to some of the courses listed in any of the four tracks. Depending upon the rules of the Department hosting the students' major, students may double count 2 of the courses in whichever track they chose toward their BI minor and their major.

Required Courses

- ACC 103 - Introduction to Accounting and Finance, 3 cr.
- CSC 120 - Applied Data Analytics, 3 cr.
- ART 205 - Design Thinking & Innovative Problem Solving, 3 cr.

Required Capstone Course

- BSP 480 – Entrepreneurship, Business, and Innovation Capstone, 3 cr.

Track One: Organizations and Entrepreneurs:

Students may choose any three courses listed below:

- ART 270 – Special Topics in Studio: Photography: Advertisement, Editorial, and Art, 3 cr.
- ECN 101 - Principles of Economics: Micro, 3 cr.
- ECN 102 - Principles of Economics: Macro, 3 cr.
- ECN 320 - Labor Economics, 3 cr.
- ECN 321 - Labor-Management Relations, 3 cr.
- FIN 217 - Statistical Analysis for Business Decisions I, 3 cr.
- MTH 217 - Introduction to Statistics, 3 cr.
- FIN 325 - Entrepreneurial Finance, 3 cr.
- HIS 364 - Panics and Depressions in US History, 1789, 3 cr.
- HIS 366 - Corporations and Entrepreneurs in United States History, 3 cr.
- HIS 367 - Marketing Campaigns in U.S. History, c.1850, 3 cr.
- MGT 101 - Principles of Business Management, 3 cr.
- MKT 205 - Principles of Marketing, 3 cr.
- PSC 211 - Public Administration, 3 cr.
- PSC 318 - American Public Policy, 3 cr.

Students in this track may substitute relevant special topics courses with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

Track Two: Global Engagement

Students are required to complete the following curricular elements listed below:

- Globalization course
- Foreign language proficiency
- Coursework at PC directly related to an international educational experience (or approved substitute for students unable to study abroad).

One Course on globalization from the list below:

- GST 101 - Introduction to Global Studies, 3 cr.
- GST 370 - Special Topics in Globalization, 3 cr.

Business and Innovation (continued)

SOC 418 - Globalization and Social Justice, 3 cr.
PSC 207 - International Relations, 3 cr.
PSC 369 - International Law and Organization, 3 cr.
PSC 430 - International Political Economy, 3 cr.
PHL 337 - Philosophy and Globalization, 3 cr.

Foreign Language Proficiency: Students must pass one 3-credit language courses at the 104 level or higher to demonstrate intermediate language proficiency.

One PC course connected to study abroad
GST 410 - Crossing Borders (post-study abroad course) , 3 cr.
Area studies course connected to study
GST 371 - Topics in Global Service Learning (approved courses) , 4 cr.
Maymester PC course with international travel (approved courses)

Students in this track may substitute relevant special topics or Maymester courses with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

Track Three: Applied Science

Students may choose any three courses from the list below:

BIO courses (students may double count two of these courses in the Biology major):

BIO 220 - An Introduction to Tropical Biology, 4 cr.
BIO 240 - Marine Biology, 4 cr.
BIO 395 - Research (upon approval), 1-3 cr.
BIO 401 - Ecology, 4 cr.
BIO 450 - Internship (upon approval), 3 cr.
BIO 451 - Service Learning in Biology (upon approval), 3 cr.
BIO 475 - Advanced Topics Seminar (upon approval), 3 cr.
BIO 476 - Advanced Topics Seminar (upon approval), 3 cr.
BIO 479 - Advanced Topics Seminar (upon approval), 3-4 cr.

Students in this track may substitute relevant special topics or advanced topics (BIO 450, BIO 451, BIO 475, BIO 476, BIO 479) with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

CHM courses:

CHM 105 - Contemporary Chemistry: Environmental Matters, 3 cr.
CHM 106 - Billion Dollar Molecules: Chemistry in Life, Drugs, and Medicine, 3 cr.
CHM 108 - You Are What You Eat: The Molecular Reasons Behind Good Nutrition, 3 cr.
CHM 109 - The Scientific Chef: The Chemistry of Cooking, 3 cr.
CHM 110 -The New New Thing: The Science of Start-ups, 3 cr.
CHM 310L - Biochemistry Laboratory, 3 cr.
CHM 395 - Research (upon approval),1- 3 cr.
CHM 396 - Research (upon approval),1- 3 cr.
CHM 452 - Nutritional Biochemistry, 3 cr.
CHM 470 - Special Topics in Biochemistry, 3 cr.
CHM 495 - Research (upon approval),1- 3 cr.
CHM 496 - Research (upon approval),1- 3 cr.

Business and Innovation (continued)

Students in this track may substitute relevant special topics (CHM 470) with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

EPS courses:

- EPS 202: Electronic Devices with Lab, 4 cr.
- EPS 221: Scientific Programming, 3 cr.
- EPS 495 - Research (upon approval), 3 cr.
- EPS 496 - Research Maymester courses (upon approval), 3 cr.

Students in this track may substitute relevant Maymester courses with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

MTH courses:

- MTH 218 - Biostatistics (BIO majors only), 3 cr.
- MTH 304 - Ordinary Differential Equations, 3 cr.
- MTH 307 - Combinatorics, 3 cr.
- MTH 318 - Topics in Applied Mathematics, 3 cr.
- MTH 325 - Probability Theory and Mathematical Statistics I, 3 cr.
- MTH 326 - Probability Theory and Mathematical Statistics II, 3 cr.
- MTH 331 - Graph Theory, 3 cr.
- MTH 390 - Independent Study in Mathematics (with permission), 1-3 cr.
- MTH 391 - Independent Study in Mathematics (with permission), 1-3 cr.
- MTH 490 - Independent Study in Mathematics (with permission), 1-3 cr.
- MTH 491 - Independent Study in Mathematics (with permission), 1-3 cr.

Students in this track may substitute relevant independent study projects (MTH 390, MTH 391, MTH 490, MTH 491) with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.

PSY courses:

- PSY 202 - Research Design & Statistical Analysis II, 4 cr.
 - PSY 317 - Social Psychology, 3 cr.
 - PSY 318 - Cultural Psychology, 3 cr.
 - PSY 321 - Industrial/Organizational Psychology, 3 cr.
- *Note: All PSY courses require PSY 100 pre-req

Track Four: Design Thinking

Students must choose three courses from the list below, but the three courses must draw from at least two different disciplines/departments and show progression of at least two different levels (from 100 to 400-level courses).

- ART 101 - Visual Design I: 2D, 3 cr.
- ART 102 - Visual Design II: 3D, 3 cr.
- ARH 106 - Art History Survey, 3 cr.
- TDF 105 - Stagecraft, 3 cr.
- ART 246 - Digital Imaging: Type/Design/Art
- ART 270 – Special Topics in Studio: Photography: Advertisement, Editorial, and Art, 3 cr.
- ART 273 - Introduction to Digital Photography: Digital Workflow and Concept, 3 cr.
- TDF 210 - Introduction to Theatrical Design, 3 cr.
- ART 333 - Community Lens, 3 cr.
- ART 374 - Photography: Concept and Process, 3 cr.
- CSC 433 - Computer Networks, 3 cr.

<p>Business and Innovation (continued)</p>	<p>Special topics courses in ART, CSC, and TDF may be considered with written permission, in advance of registration, of the Program Director. All track sponsors will review proposed substitutions and make recommendations to the director.</p> <p>Students must declare the Business and Innovation minor no later than the spring of their sophomore year. Students who wish to declare the minor later in their academic program must petition the Program Director for permission. Students are expected to declare their track concentration when they sign the minor declaration form.</p>
<p>Catholic Humanities</p>	<p>Minimum of 18 credit hours including:</p> <p>HUM 175 - Introduction to the Humanities, 3 cr. HUM 325 - The Catholic Intellectual Tradition, 3 cr.</p> <p>Three (3) additional thematically related courses chosen in consultation with the Program Director, at least one of which is at the 300 level or above.</p> <p>Depending on the interest of the student, these are typically taken within the Humanities Program or within the Departments of Music, Art and Art History, Foreign Languages, Theater Dance and Film, Theology, Philosophy, English, and History and Classics. Courses in other departments are possible with the permission of the Director. Students will be required to organize these courses around a unifying theme. Themes will be related to the Program's four foundational subject areas: God, the human person, society, and beauty.</p>
<p>Classics</p>	<p>Requires at least six courses for a total of 18 credit hours. Four of these courses must be in ancient Greek (GRK) and/or Latin (LAT) The remaining two courses can be chosen from the list of approved courses offered by the History Department in the following concentrations: Classics, History, Greek, Latin</p> <p>*One of the history electives may be substituted for an approved course from an affiliated department.</p> <p>Acceptable courses within the history department include:</p> <p>CLA 201 - Classics in Translation, 3 cr. CLA 202 - Classics in Translation, 3 cr. CLA 210 - Classical Rhetoric, 3 cr. CLA 427 - Classical America, 3 cr. CLA 490 - Independent Study (used for advanced language study), 3 cr. CLA 491 - Independent Study (used for advanced language study), 3 cr. GRK 101 - Elementary Greek, 3 cr. GRK 102 - Elementary Greek, 3 cr. GRK 201 - Intermediate Ancient Greek, 3 cr. GRK 202 - Intermediate Ancient Greek, 3 cr. GRK 301 - Advanced Greek I, 3 cr. GRK 302 - Advanced Greek II, 3 cr. HIS 280 - Ethnicity in the Ancient World, 3 cr. HIS 337 - The Ancient Greek World, 3 cr. HIS 338 - The Roman Republic and Empire, 3 cr. HIS 339 - Ancient Egypt, 3 cr. HIS 360 - Greek and Roman Warfare, 3 cr.</p>

	<p>HIS 481 - Seminar (only on subjects relevant to the Classical world), 3 cr. HIS 482 - Seminar (only on subjects relevant to the Classical world), 3 cr. LAT 101 - Elementary Latin, 3 cr. LAT 102 - Elementary Latin, 3 cr. LAT 201 - Intermediate Latin, 3 cr. LAT 202 - Intermediate Latin, 3 cr. LAT 301 - Advanced Latin I, 3 cr. LAT 302 - Advanced Latin II, 3 cr.</p> <p>Approved courses from other departments (select up to one):</p> <p>ARH 200 - Art of the Ancient Classical World (Crete, Greece, and Rome), 3 cr. ARH 470 - Special Topics, 3 cr. PHL 206 - The Wisdom of Socrates, 3 cr. PHL 300 - Ancient Philosophy, 3 cr. THL 330 - Early Christian Doctrines, 3 cr.</p>
<p>Communication</p>	<p>Required Courses (19 credits)</p> <p>COM 100: Intro to Communication, 3 cr. TDF 102: Intro to Oral Communication, 3 cr. ARH 201: Visual Communication, 3 cr. ENG 202: Rhetorical Analysis and Argumentation, 3 cr. *Choice of an intermediate course from an array of courses, such as Media & Society, 3 cr. PSC 326: Mass Media & Politics Women, Mass Media and Popular Culture, 1800 to the Present, 3 cr. Communication Internship or Independent Study, 3 cr. Communication Capstone, 3 cr.</p> <p>*Certain courses planned to be offered in the future</p>
<p>Computer Science</p>	<p>Computer Science</p> <p>Required Courses MTH 117 Discrete Mathematics OR MTH 290 Foundations of Higher Mathematics CSC 103 Introduction to Computer Science CSC 104 Software Development CSC 225 Data Structures Any (2) CSC courses numbered 300 or higher - must be 6+ Credits</p> <p>Technical (Only available for Classes of 2021, and 2022)</p> <p>Required Courses MTH 117 Discrete Mathematics OR MTH 290 Foundations of Higher Mathematics CSC 103 Introduction to Computer Science with 103Lab CSC 104 Software Development with 104Lab CSC 225 Data Structures CSC 387 Computer Architecture CSC 445 Operating Systems</p>

	<p>Business Programming (Only available for Classes of 2021, and 2022)</p> <p>Required Courses MTH 117 Discrete Mathematics OR MTH 290 Foundations of Higher Mathematics CSC 103 Introduction to Computer Science with 103Lab CSC 104 Software Development with 104Lab CSC 225 Data Structures CSC 424 Database Management Systems CSC 433 Computer Networks</p>
<p>Dance</p>	<p>Required Courses: TDF 112 – Beginning Modern Dance OR TDF 313 Intermediate Modern Dance, 3 cr. TDF 315 - Dance Composition, 3 cr. TDF 319 - Dance History, 3 cr. TDF 252 - Crew Experience, 1 or 2 credit/s Plus three electives in dance chosen in consultation with the student’s advisor; one or more must be at the 300-level or above, for a total of six courses, plus two crew experiences worth 0.5 credit each.</p> <p>Opportunities for off-campus study are available during the junior and senior years. Six semesters of participation in the Providence College Dance Company may be accumulated to count as one 3-credit dance elective.</p>
<p>Economics</p>	<p>Required Courses: ECN 101 Principles of Economics: Micro ECN 102 Principles of Economics: Macro ECN 201 Microeconomic Analysis (Math 108, 109, or 131 required) ECN 202 Macroeconomic Analysis (Math 108, 109, or 131 required) The total credit hours for the minor are 18.</p> <p>Any other two economic courses. (Check for needed prerequisites)</p> <p>ECN 179 Special Topics ECN 214 Introduction to Econometrics with Computing Lab ECN 279 Special Topics ECN 309 Development of Economic Thought ECN 320 Labor Economics ECN 321 Labor-Management Relations ECN 322 Collective Bargaining ECN 335 The Economics of Developing Nations ECN 341 Urban Economics ECN 342 Environmental and Natural Resource Economics ECN 343 Health Economics ECN 344 Economics of Poverty and Discrimination ECN 345 Economics of Sports ECN 346 Economics of Gender ECN 350 Game Theory ECN 352 Business, Government, and Society ECN 375 The Economics of Happiness</p>

	<p>ECN 379 Special Topics ECN 385 China and Emerging Markets ECN 395 Research ECN 396 Research ECN 409 Economic Forecasting ECN 412 Managerial Economics ECN 417 Mathematics for Economists I ECN 419 Intermediate Econometrics ECN 425 Public Finance ECN 438 Introduction to the Theory of Economic Growth ECN 449 Financial Economics ECN 451 Industrial Organization ECN 460 Money and Banking ECN 465 International Trade Theory and Policy ECN 466 International Monetary Economics ECN 479 Special Topics ECN 485 Seminar in Contemporary Economic Issues ECN 490 Independent Study</p>
English	<p>Literature: The six-course minor requires the following: ENG 175 - Introduction to Literature, 3 cr. Two Literature Pre-1800 courses, 6 cr. Two Literature Post-1800 courses, 6 cr. One course receiving major credit, 3 cr.</p>
Evolutionary Biology & Ecology	<p>Required Courses: BIO 103 - General Biology I, 4 cr. BIO 104 - General Biology II, 4 cr. BIO 310 - Evolution, 3 cr. BIO 401 - Ecology, 4 cr.</p> <p>Two courses from the following: BIO 201 - Comparative Anatomy, 4 cr. BIO 210 - Field Botany, 4 cr. BIO 220 - An Introduction to Tropical Biology, 4 cr. BIO 225 - Symbiosis, 3 cr. BIO 240 - Marine Biology, 4 cr. BIO 330 - Comparative Biomechanics, 4 cr. BIO 340 – Environmental Methods & Statistical Analysis, 4 cr. (with lab) BIO 350 - Animal Behavior, 4 cr.</p>
Film/Video	<p>Two of the following: TDF 120 - History of Film: Early Hollywood, 3 cr. TDF 121 - History of Film: The Classic Era 1940-1960 & Beyond 1960-1990, 3 cr. TDF 220 - The Catholic Imagination of Four American Filmmakers, 3 cr. TDF 226 - Analyzing Film, 3 cr.</p> <p>Required Courses: TDF 322 - Film Theory, 3 cr.</p>

	<p>TDF 328 - Film/Video Production, 3 cr.</p> <p>Electives: Choose TWO electives in consultation with an advisor. One must be at 300-level or above.</p>
Finance	<p>Required Courses: ECN 101 - Principles of Economics: Micro, 3 cr. ECN 102 - Principles of Economics: Macro, 3 cr. FIN 203 – Financial Accounting, 3 cr. FIN 207 - Managerial Finance I, 3 cr. FIN 218 - Financial Markets and Institutions, 3 cr. FIN 317 - Investments, 3 cr.</p> <p>Finance Elective - to be selected from: FIN 211 – Personal Financial Planning, 3 cr. FIN 308 – Managerial Finance II, 3 cr. FIN 320 – Insurance and Risk Management, 3 cr. FIN 417 – Fixed Income Securities, 3 cr. FIN 419 – International Finance, 3 cr. FIN 420 – Corporate Treasury Management, 3 cr. FIN 422 – Commercial Credit Risk Analysis, 3 cr. FIN 440 – Options and Futures, 3 cr. FIN 445 – Portfolio Management, 3 cr. OR an other 400-level finance course except FIN 450 or FIN 490 FIN 475 – Financial Modeling, 3 cr.</p>
Foreign Language Studies French German Italian Spanish	<p>A minor is fulfilled by the successful completion of 18 cr./semester hours of course work in the target language, in a progressive sequence beginning at a level determined by the department to be appropriate for each individual student.</p> <p>An online placement test is required for incoming freshmen interested in pursuing the study of French, Italian or Spanish and should be completed prior to Freshman Orientation.</p>
History	<p>Requires at least six courses for a total of 18 credit hours.</p> <p>1 U.S. History Course, 3. Cr. Not HIS 103 or HIS 104</p> <p>1 European History Course, 3 cr.</p> <p>1 History Course, 3 cr. in African, Asian, Middle Eastern, Latin American, Indigenous, or Transnational History</p> <p>3 History Electives, 9 cr. HIS 100 - Thinking and Writing about History and a research seminar are highly recommended, but not required.</p>
Labor-Mgmt Relations - Certificate	<p>Required Courses:</p> <p>MGT 101- Principles of Business Management, 3 cr. FIN 310 - Operations Management I, 3 cr. ECN 101 - Prin. of Economics: Micro OR ENC 102 - Prin. of Economics:</p>

	<p style="text-align: center;">Macro</p> <p>ECN 321 - Labor-Management Relations, 3 cr. ECN 322 - Collective Bargaining, 3 cr. LBR 386 Labor Law, 3 cr.</p> <p>(MGT 101 and ECN 101 or 102 are recommended entry-level courses, suitable for freshman and sophomores)</p> <p>Three elective courses: Elective courses may include offerings in business, economics, psychology, sociology, labor-management relations, and related fields as approved by the program director. Generally, courses must be taken in the undergraduate school. Labor-management relations courses may be taken School of Continuing Education or the summer school. Internships are available through the program and may be arranged with employers, labor unions, or government agencies.</p>
<p>Latin American and Latina/o Studies</p>	<p>The Minor requires 18 credit hours distributed in the following manner:</p> <p>Five courses (3 cr. each) for a total of 15 credit hours in two or more of the following areas: Anthropology, English, Foreign Language Studies, Global Studies, History, Political Science, Secondary Education, Sociology, Spanish, and/or Theology;</p> <p>One senior capstone course (3 cr.) from the following two options: LAS 480 Senior Capstone Seminar, or LAS 481 Senior Capstone Project.</p> <p>Students will also pursue one of two Tracks in LALS.</p> <p style="padding-left: 40px;">Track 1 – Latin American Studies focuses primarily on the region of Latin America and the Caribbean through demographic, cultural, linguistic, political, literary, sociological, historical, anthropological, theological, religious, economic, philosophical, artistic, ecological, and other related study. This track has a language requirement, which is normally fulfilled by taking at least two SPN courses (SPN 212 or higher).</p> <p style="padding-left: 40px;">Track 2 – Latina/o Studies focuses primarily on those of Latina/o descent in the U.S. by its demographic, cultural, linguistic, political, literary, sociological, anthropological, historical, theological, religious, economic, philosophical, artistic, ecological, and other related study. This track has no language requirement, although such study is encouraged.</p> <p>Required Courses:</p> <p>Courses to meet the requirements for a Minor concentration in Latin American and Latina/o Studies (LALS) are normally taken from the following list. Under special circumstances, the LALS director may authorize an appropriate substitute course, such as a Tutorial or Special Topics course.</p> <p style="padding-left: 40px;">ENG 241 - Introduction to Latinx Literature, 3 cr. ENG 441 - Studies in Literature, 3 cr. HIS 215 - Diversity of Latin American Religious History, 3 cr. HIS 230 - Early and Colonial Latin American History, 3 cr. HIS 231 - Modern Latin American History, 3 cr. PSC 336 - Latin American Politics, 3 cr. PSC 416 - Race and Politics in the Americas, 3 cr. PSC 456 - Model Organization of American States, 3 cr. PSC 370 - Special Topics, 3 cr. SOC 454 – Immigration, 3 cr.</p>

<p>Latin American and Latina/o Studies (LALS) <i>(continued)</i></p>	<p>SOC 355 - Comparative Race and Inequality, 3 cr. SPN 212 - Hispanic Civilizations, 3 cr. SPN 310 - Spanish Phonetics, 3 cr. SPN 321 - Survey of Spanish-American Literature, 3 cr. SPN 322 - Survey of Spanish-American Literature 3 cr. SPN 370 - Special Topics, 3 cr. SPN 401 - Spanish Literature of the Golden Age: The Renaissance, 3 cr. SPN 402 - Spanish Literature of the Golden Age: 17th Century Spain on The Stage, 3 cr. SPN 406 - Contemporary Spanish Prose, 3 cr. SPN 407 - Twentieth-Century Spanish Drama, 3 cr. SPN 408 - Contemporary Spanish- American Novel, 3 cr. SPN 417 - Spanish-American Literature, 3 cr. SPN 418 - Spanish-American Novel, 3 cr. SPN 450 - Internship in Hispanic Studies, 3 cr. SPN 490 - Independent Study, 3 cr.</p>
<p>Mathematics</p>	<p>One of the following courses: MTH 131 Calculus and Analytical Geometry I OR MTH 109 Calculus I MTH 132 Calculus and Analytical Geometry II OR MTH 110 Calculus II MTH 290 Foundations of Higher Mathematics, 3 cr.</p> <p>Any three (3) math courses numbered 200 or higher with at least one numbered 300 or higher</p>
<p>Marketing</p>	<p>The marketing minor consists of six courses. These include two foundational courses that introduce students to core marketing concepts, one communication-focused course from a menu of three electives, and three additional electives to build a set of six courses to complete the minor. Only available to students in the Schools of Arts and Sciences and Professional Studies. Business majors are not eligible for the minor.</p> <p>Foundational Courses: MKT 205 - Principles of Marketing, 3 cr. with a minimum grade of a C MKT 335 - Buyer Behavior, 3 cr.</p> <p>Elective Courses- At least one of the following electives: MKT 310 - Personal Selling, 3 cr. MKT 336 – Integrated Marketing Communications, 3 cr. MKT 404 - Advanced Advertising, 3 cr. <i>Note: Any of these three above courses can be used as electives.</i></p> <p>Additional Electives: MKT 279 – Special Topics, 3 cr. MKT 292 - Bauhaus Design, 3 cr. MKT 311 - Sales Management, 3 cr. MKT 340 - Marketing on the Internet, 3 cr. MKT 344 – Sports Marketing, 3 cr. MKT 367 – Marketing Campaigns in U.S. History c. 1850, 3 cr. MKT 423 - Fashion Marketing, 3 cr. MKT 426 - International Marketing, 3 cr. MKT 434 - Marketing Research, 3 cr. MKT 444 - Brand Marketing, 3 cr. MKT 470 - Special Topics in Marketing, 3 cr.</p>

	<p><i>Note: A total of four electives are required in addition to the two foundational courses.</i></p>
<p>Music</p>	<p>*All students must declare a minor during the second semester of the sophomore year, unless otherwise approved by the department chairperson.</p> <p>Required Courses (11 credit hours) MSC 201 – Theory I, 3 cr. MSC 201L - Theory I Lab, 1 credit MSC 202 - Theory II, 3 cr. MSC 202L - Theory II Lab, 1 credit MSC 210 - Music Appreciation, 3 cr.</p> <p>Selected Courses (6 credit hours) - 3 cr. (1 course) at the 300-400 level & 3 cr. (1 course) at the 200, 300, or 400 level. MSC 223 – Music in the Theater, 3 cr. MSC 224 – Women and Music, 3 cr. MSC 225 – Music and Society, 3 cr. MSC 227 – History of Jazz, 3 cr. MSC 229 – Survey of Popular Music, 3 cr. MSC 301 – Theory II, 3 cr. MSC 302 – Theory IV, 3 cr. MSC 303 – Composition, 3 cr. MSC 481 – Seminar in Music, 3 cr.</p> <p><i>Other Requirements for the Minor</i> Participation in an appropriate performance organization is expected of all music minors for a minimum of three semesters.</p> <p>Private study of the same instrument or voice for a minimum of three semesters. There is an additional fee for these lessons. “Jury” will be expected for each of these semesters.</p> <p>It is recommended that music minors perform in student performance hours during semesters of private study of instrument or voice.</p>
<p>Music Technology</p>	<p>Required Courses</p> <p>For a complete list of courses in Music Technology and Production, please contact the Music Department.</p> <p>Electives: MSC 336 - Audio Recording Techniques, 3 cr. MSC 337 - Songwriting, 3 cr. MSC 338 - Contemporary Arranging, 3 cr. MSC 339 - Advanced Digital Audio and MIDI Production, 3 cr.</p>
<p>Neuroscience – Certificate</p>	<p><u><i>For Biology majors</i></u> All requirements from the major, including BIO 360 Neurobiology, and two of the following: BIO 201 - Comparative Anatomy, 4 cr. BIO 205 - Human Anatomy, 4 cr. BIO 215 - Histology and Cytology, 4 cr. BIO 308 - Modern Genetics, 4 cr. BIO 310 - Evolution, 3 cr.</p>

**Neuroscience -
Certificate
continued**

BIO 320 - Developmental Biology, 4 cr.
BIO 350 - Animal Behavior, 3 cr.
BIO 405 - Physiology, 4 cr.
BIO 410 - Electron Microscopy, 4 cr.
BIO 416 - Immunology, 4 cr.

The following psychology courses are required

PSY 100 - Introduction to Psychology, 3 cr.

PSY 260 – Methods and Statistics in Psychology, 4 cr.

One of the following three course sequences is required

PSY 303 Animal Learning and Cognition **AND** PSY 324 Psychology of Abnormal Behavior **AND** PSY 402 Research in Animal Learning and Cognition

PSY 303 Animal Learning and Cognition **OR** PSY 324 - Psychology of Abnormal Behavior **AND** PSY 315 - Human Neuropsychology **AND** PSY 405 - Research in Neuropsychology

PSY 303 Animal Learning and Cognition **OR** PSY 324 - Psychology of Abnormal Behavior **AND** PSY 326 – Biopsychology **AND** PSY 426 – Experimental Biopsychology

For Psychology majors

All requirements for the major, including at least one psychology course from the following:

PSY 316 - Cognitive Psychology, PSY 325 - Health Psychology **OR** PSY 482 - Drugs and Behavior

One of the following three course sequences is required:

PSY 303 - Animal Learning and Cognition, PSY 324- Psychology of Abnormal Behavior, **AND** PSY 402 - Research in Animal Learning and Cognition

PSY 303 - Animal Learning and Cognition **OR** PSY 324 - Psychology of Abnormal Behavior **AND** PSY 315 - Human Neuropsychology **AND** PSY 405 - Research in Neuropsychology

PSY 303 - Animal Learning and Cognition **OR** PSY 324 – Psychology of Abnormal Behavior **AND** PSY 326 – Biopsychology **AND** PSY 426 Experimental Biopsychology

The following biology courses are required:

BIO 103 - General Biology I: Cells and Organisms, 4 cr.

BIO 104 - General Biology II: Ecology and Evolution, 4 cr.

BIO 200 - Cell Biology and Molecular Genetics, 3 cr.

BIO 360 - Neurobiology, 4 cr.

Two additional biology courses from the following are required:

BIO 201 - Comparative Anatomy, 4 cr.

BIO 205 - Human Anatomy, 4 cr.

BIO 215 - Histology and Cytology, 4 cr.

BIO 308 - Modern Genetics, 4 cr.

BIO 310 - Evolution, 3 cr.

BIO 320 - Developmental Biology, 4 cr.

BIO 350 - Animal Behavior, 4 cr.

	<p>BIO 405 - Physiology, 4 cr. BIO 410 - Electron Microscopy, 4 cr. BIO 476 – Advanced Topics Seminar, 4 cr.</p> <p>PSY 474 - Neuroscience Capstone course during senior year</p>
Philosophy	<p>Required Courses:</p> <p>18 cr. (six courses) of philosophy are required. Of the 18 cr. (six courses), nine cr. (three courses) must be at the 300-level or above.</p> <p>PHL 101- Logic OR PHL 315 - Symbolic Logic, 3 cr. Remaining courses – any 5 electives in the department</p>
Physics	<p>Required Courses:</p> <p>EPS 101 - General Physics I, 4 cr. EPS 102 - General Physics II, 4 cr. EPS 201 - Modern Physics, 4 cr. Two additional non-research courses at 200 level or higher</p>
Political Science	<p>Required Courses:</p> <p>PSC 101 - Politics, 3 cr. Any five courses chosen from departmental offerings, two of which must be at 300 or 400 level.</p>
Public Administration - Certificate	<p>Required Courses:</p> <p>PSC 211- Public Administration, 3 cr. PSC 318 - American Public Policy, 3 cr. PSC 419 - Public Analysis and Advocacy, 3 cr. PSC 450 - Political Science Internship, 3 cr.</p> <p><i>Additional Courses:</i></p> <p>PSC 201- American Government and Politics, 3 cr. ACC 203 - Financial Accounting, 3 cr. ECN 101- Prin. of Econ. Micro OR ECN 102 Principles of Econ. Macro PHL 301- Ethics, Moral Leadership, and the Common Good, 3 cr.</p>
Public & Community Services	<p>Requires a total of 18 credit hours (six courses) distributed as follows:</p> <p>PSP 101 - Introduction to Service in Democratic Communities, 3 cr. PSP 102 - Foundations of Community Partnerships, 3 cr. PSP 303 - Community Organization, 3 cr. PSP 302 - Diversity, Community and Service 3 cr. Any PSP course at, or above, the 300-level PSP 482 – Capstone Seminar, 3 cr.</p> <p>Community Health Track:</p> <p>PSP 101- Introduction to Service in Democratic Communities, 3 cr. HPM 101 - American Health Care System, 3 cr. PSP 303 - Community Organizing, 3 cr.</p>

	<p>PHL 309 - Biomedical Ethics, 3 cr. PSP 491- Independent Study: Community Health, 3 cr. PSP 482 – Capstone Seminar, 3 cr.</p>
Sociology	<p>Required Courses:</p> <p>SOC 101 - Introductory Sociology, 3 cr. SOC 209 - Social Research Methods, 3 cr. Four additional sociology courses selected on the basis of the student's interests and career plans after consultation with their faculty advisor. Students that minor in sociology are strongly encouraged to take SOC 480 - Senior Capstone Seminar as an elective.</p>
Studio Art Concentrations in: Ceramics Digital imaging Drawing Painting Photography Printmaking Sculpture	<p>Three foundation courses: Design (one of the following) ART 101 - Visual Design I (2D), 3 cr. OR ART 102 Visual Design II (3D), 3 cr. Drawing ART 111 – Drawing Fundamentals, 3 cr. Art History Survey ARH 106 - Art History Survey, 3 cr.</p> <p>One introductory studio elective ART 121 – Sculpture I, 3 cr. ART 131 – Painting I, 3 cr. ART 151 – Ceramics, 3 cr. ART 171 – Introduction to Photography: Darkroom Practice and Concept, 3 cr. ART 242 – Digital Imaging: Etching, 3 cr. ART 243 – Digital Imaging: Screen printing, 3 cr.</p> <p>Three courses in one of the following concentrations: ceramics, digital imaging, drawing (beyond ART 111), painting, photography, printmaking, or sculpture.</p>
Theatre	<p>Required Courses:</p> <p>TDF 108 - Script Analysis, 3 cr. TDF 202 - History of Theatrical Production, 3 cr. TDF 109 - Introduction to Acting OR TDF 210 Theatrical Design TDF 210 – Introduction to Theatrical Design, 3 cr. TDF 252 – Crew Experience, 0.5 credit</p> <p>Plus three electives in theatre, chosen in consultation with the student's advisor for a total of six courses (2 or more at the 300-level or above) plus two crew experiences worth 0.5 credit each.</p> <p><i>Production Participation</i> *Required to achieve a minimum of two crew experiences, both of which must be earned on a main stage production. It is the responsibility of each student to accomplish the appropriate number of crew requirements regardless of when they matriculate as a major or minor. Admission into the minor requires a 2.0 GPA.</p>

<p>Theology</p>	<p>Required Courses:</p> <p>THL 200 - Foundations of Theology, 3 cr. OR THL 206 – Foundations of Theology: The Vision of St. Thomas Aquinas, 3 cr. THL 204 - Foundations of Theology: Engaging Scripture, 3 cr. OR THL 220 New Testament: Literature & Theology Three (3) theology electives, one of which must be a 400-level course THL 480 - Major seminar OR THL 481- Major Seminar</p>
<p>Women's and Gender Studies</p>	<p>Required Courses:</p> <p>Complete six (6) courses including the following: WGS 101 - Introduction to Women's Studies, 3 cr. WGS 489 - Capstone Seminar in Women's Studies, cr. Four elective courses approved for women's studies credit of which no more than two may be in the humanities: WGS 224, WGS 320, WGS 425, WGS 326, WGS 470 (special topics), WGS 490 (independent study); and no more than two may be in the natural and social sciences: WGS 227, WGS 301, WGS 324, WGS 425, WGS 380, WGS 451, WGS 470 (selected topics), WGS 489, and WGS 490 (independent study). ENG 440-441 may be taken as electives.</p> <p>Because Women's and Gender Studies electives are interdisciplinary, they are cross-listed with other departments/programs. The Director of the Women's and Gender Studies Program will be responsible for verifying student compliance with the requirements of the minor.</p>
<p>Writing</p>	<p>Writing:</p> <p>Four courses from the following: ENG 161 - Introduction to Journalism, 3 cr. ENG 175 - Introduction to Literature, 3 cr. ENG 185 - Introduction to Creative Writing, 3 cr. ENG 202- Rhetorical Analysis and Argumentation, 3 cr. ENG 204 - Literary Editing and Publishing, 3 cr. ENG 287 – Composition Studies, 3 cr. ENG 301 - Intermediate Writing, 3 cr. ENG 380 - Creative Writing: Fiction, 3 cr. ENG 381 - Creative Writing: Poetry, 3 cr. ENG 382 - Prose Poem, 3 cr. ENG 384 – Contemporary Rhetorical Theory, 3 cr. ENG 385 - Advanced Writing, 3 cr. ENG 488 - Advanced Creative Writing: Poetry, 3 cr. ENG 489 - Advanced Creative Writing: Fiction, 3 cr. TDF 405 - Principles of Playwriting, 3 cr. ART 108 - Introduction to Desktop Publishing, 3 cr.</p> <p>Two courses in English literature and language level 200 or above.</p>