

UNDERGRADUATE CATALOG 2017–18

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

www.iup.edu/humanities

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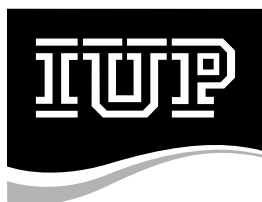
Pan-African Studies Minor

Sustainability Studies Minor

Women's and Gender Studies Program

This document is a direct extract from the full 2017–18 *Undergraduate Catalog*. As a result, the original page numbering will appear.

For information on other colleges at IUP, or about specific courses, please consult the full 2017–18 catalog, available at www.iup.edu/registrar/catalog. Earlier catalogs are also available at this web address.



Indiana University of Pennsylvania

The College of Humanities and Social Sciences

Yaw A. Asamoah, Dean

Dorothy M. Gracey, Associate Dean

Tanya Heflin, Dean's Associate

Website: www.iup.edu/humanities

The College of Humanities and Social Sciences provides a liberal education as an essential foundation for the student's preparation for a satisfying career. The college maintains an emphasis on the fundamental understanding of our cultural heritage, combined with development of a thorough background of knowledge in the student's specific area of interest. It seeks to promote in students critical and objective thinking, analytical skills, and a keen awareness of their responsibilities to society.

College Majors

Anthropology	Public Health (Environmental and Occupational Health, Behavioral and Mental Health, Epidemiology and Biostatistics)
Asian Studies	Regional Planning
Economics	Religious Studies
English	Social Science Education
English Education	Social Studies Education/History
Geography	Sociology
History	Spanish
International Studies/Political Science	Spanish Education K-12
Journalism and Public Relations	
Philosophy	
Political Science	

College Minors

Anthropology	Lesbian, Gay, Bisexual, Transgender, and Queer Studies
Asian Studies	Pan-African Studies
Child and Adult Advocacy Studies (CAAST)	Philosophy
Economics	Political Science
English	Pre-law Interdisciplinary
French	Regional Planning
German	Religious Studies
Geography	Sociology/Applied Social Research
Global Health	Sociology/General Sociology
History	Sociology/Human Services
Homeland Security	Sociology of Disability Services
International Studies	Sustainability Studies
Journalism and Public Relations	Spanish
Latin American Studies	Women's and Gender Studies

Degrees

The departments of Anthropology, Economics, English, Foreign Languages, Geography and Regional Planning, History, Journalism and Public Relations, Philosophy, Political Science, Religious Studies, and Sociology and the Asian Studies Committee offer work leading to a bachelor of arts degree. The bachelor of science degree is offered in regional planning and public health. The bachelor of science in education is offered in English, social science, social studies, and Spanish.

Master of arts or master of science degrees are offered by English, Geography and Regional Planning, History, Political Science, and Sociology. The English and Sociology departments offer the doctor of philosophy degree. Information about these programs may be obtained from the School of Graduate Studies and Research.

Pre-law Interdisciplinary Minor

Successful lawyers possess excellent skills in writing and speaking and can analyze a problem and explain its solution in clear, logical terms. The Pre-law Interdisciplinary minor prepares the student especially well in these areas and provides the skills and knowledge needed to do well in the law school admissions examination. This minor may be taken with any major other than those with Pre-law Tracks. Although a pre-law minor is not

required for law school admission, this interdisciplinary minor will provide students with the prerequisite skills for law school. Interested students should contact the Office of the Dean in the College of Humanities and Social Sciences.

Pre-law Interdisciplinary Minor

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Seven courses, including at least one from each of the areas (no courses with student's major prefix):

<i>Business:</i>	ACCT 201, ACCT 202, BLAW 235
<i>Criminology:</i>	CRIM 210, 215, 225, 255
<i>Economics:</i>	ECON 121, 122, 332
<i>English:</i>	ENGL 212, 227, 265, 310, 321
<i>History:</i>	HIST 320, 341, 342, 346, 475
<i>Philosophy:</i>	PHIL 101, 122, 130, 221, 270, 320, 450
<i>Political Science:</i>	PLSC 358, 359, 361, 405

Departmental Honors Tracks

Departmental honors tracks in the College of Humanities and Social Sciences enable eligible students to participate in advanced study in their disciplines. These tracks are particularly encouraged for students who intend to seek admission to graduate or professional schools.

Honors course work is recorded on university transcripts, and students completing the departmental honors tracks will be recognized at commencement ceremonies. For detailed guidance in departmental honors tracks, students should consult the description in their major department and meet with their advisors.

Junior-Year Review

A review of degree requirements is completed for all students who are candidates for a degree offered by the college. The purpose of the review is to verify that a student is on track to meet graduation requirements by his/her anticipated graduation date. Completed junior-year review reports must be approved by the department chairperson and the dean's associate.

It remains the student's responsibility to apply for graduation by the announced deadline. Failure to meet the graduation application deadline may result in a delay in the student's graduation.

College Foreign Language Requirements

Students whose primary major is in the College of Humanities and Social Sciences must complete up through the 12th credit of a foreign language sequence. They may choose any of the languages offered, including the self-instruction in the Critical Languages program. Some courses taught in the traditional format (Chinese, French, German, Japanese, Spanish) also count toward Liberal Studies electives. Courses in American Sign Language and computer languages do not count toward the college language requirement.

For students with previous foreign language instruction or experience, individual placement into foreign language courses may be done during placement testing and registration before the first semester at IUP. Students may also take a placement exam before, but not after, beginning course work in a particular language. Students who place into classes beyond the 12th credit within a foreign language are considered to have met the language requirement. Students who place beyond the introductory course, but not beyond the 12th credit, are only required to complete through the 12th credit. For example, the first courses in the Spanish curriculum are three 4-credit classes: SPAN 101, 102, and 201. A student who places into SPAN 102 would only need to pass SPAN 102 and 201 in order to meet the language requirement. Students with no previous foreign language background will

take entry-level courses, which may be counted as free electives in the total required for graduation.

Any undergraduate international student, registered as such at IUP, whose acquired native language is other than English and who demonstrates an acceptable proficiency in English, is exempt from the foreign language requirement if the department of the student's major does not require a specific foreign language. Also, any student with a secondary major in the college whose primary major does not require foreign language does not need to complete the college-level requirement.

Degree Requirements

In addition to the university's Liberal Studies requirements, students seeking a baccalaureate degree in this college must complete the requirements for a major as established by the department through which they wish to specialize. Statements of these requirements, and the requirements for those minoring in a specific field, appear in the department sections that follow. A dual baccalaureate degree or double major or minor may encompass a discipline outside as well as within the college but should be selected only with advisor approval. As a general principle, there is considerable latitude in course choice for Humanities and Social Sciences majors. The intermediate-level foreign language requirement applies without exception to all Humanities and Social Sciences four-year degree programs.

Critical Languages Program

The Critical Languages program is a self-instructional/tutorial approach to less commonly taught foreign languages. Students meet with a tutor three hours per week in addition to practicing with audio cassettes. Most tutors are native speakers of the language. Professional teachers of the specific language may be brought in from other universities to evaluate student performance. The final grade is based on final examination as well as on performance during the tutorial sessions. Interested students must contact the coordinator before registration. Each course carries 3 credits.

The following languages may be available for study: Arabic, Dutch, Finnish, Modern Greek, Hebrew, Hindi, Hungarian, Korean, Portuguese, Russian, Swahili, and Swedish.

Internship Programs

Humanities and Social Sciences departments encourage internship programs that allow students to engage in supervised experiences in a work setting related to their personal career goals, giving them the benefits of mentoring and coaching from professionals in the discipline. Students have completed internships in a number of settings, from legislative offices in Harrisburg and Washington, DC, to offices at the county level including county planning and development offices and children and youth services, Common Pleas Court to human services agencies such as Head Start and from Lifesteps. When completed for academic credit, students will complete a project and/or a final paper that is approved by a faculty internship supervisor. For more information about specific internship programs, students should consult with the chairperson of the department in which the student is majoring/minoring.

Foreign Study Programs

College majors may be interested in the various foreign study programs and tours offered. Credits obtained through such arrangements normally are applicable toward a Humanities and Social Sciences degree. Also of interest are the college's credit-awarding programs at Valladolid (Spain) and Nancy (France), as well as the Summer Study in Mexico program.

IUP at Costa Rica Summer Program: The Department of Foreign Languages has established a four-week study program at the National University of Costa Rica, located in Heredia. Participants live with Costa Rican families and take classes at the university. This program is intended for students who are going abroad for the first time, and preference is given to beginning students. Participants earn 4 transfer credits in Spanish from the UNA. For details and brochures, contact the Department of Foreign Languages.

IUP at Mexico Summer Program: The Department of Foreign Languages sponsors a program of study in Spanish language in Mexico. The program is located at Cuernavaca, and the cost of the program includes transportation,

complete room and board, insurance, and tuition. The student may earn up to 6 credits of undergraduate or graduate credit. Internship opportunities are available for students with fluency in Spanish. For details and brochures, contact the Department of Foreign Languages.

IUP at Nancy: IUP has established a study program with the University of Nancy, France. Participants in the Nancy program must pay a foreign exchange fee for each semester in the program. For details, contact the Department of Foreign Languages.

IUP at Valladolid: Through the Department of Foreign Languages, the university has offered a spring semester of study at the University of Valladolid, Spain, for more than 40 years. The participants live in private homes. For details, contact the Department of Foreign Languages.

Committee of Asian Studies

Alan T. Baumler, Coordinator

The Committee of Asian Studies offers an interdisciplinary major and a minor to provide students with the opportunity to increase their knowledge of the world's largest, most populous, and most diverse continent. Students enrolled in the Asian studies major or minor will find that the course offerings furnish excellent preparation for careers in business, government, journalism and public relations, and teaching.

To complete the Asian studies major, a student must take a minimum of 33 credits in courses dealing with Asia. All Asian studies majors must take ASIA 200 and must demonstrate at least an intermediate-level proficiency of an Asian language, doing so either by passing the intermediate sequence of one of the Asian languages offered at IUP or by demonstrating that they have acquired the equivalent proficiency level elsewhere. The remaining courses to be taken fall into two groups: "Category A: Exclusively Asia-Focused" and "Category B: Substantially Asia-Focused." At least 23 credits must come from Category A; no more than 3 credits may come from Category B. It is highly recommended that students complement their Asian studies degree with a minor or second major, preferably in such fields as anthropology, economics, fine arts, geography, history, international business, international studies, journalism and public relations, political science, or religious studies.

To minor in Asian studies, students must complete a minimum of 18 credits, no more than 6 of which may have the prefix of their major. ASIA 200 is required of all Asian studies minors. At least 12 credits must come from Category A (Exclusively Asia-Focused); 3 credits of an Asian language course may apply to the Category A requirement. No more than 3 credits from Category B (Substantially Asia-Focused) may be applied to the minor.

Bachelor of Arts—Asian Studies

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 43-44

Mathematics: 3cr

Liberal Studies Elective: 3cr, no courses with CHIN or JAPN prefixes

Major: 33-34

Required Course: 3cr

ASIA 200 Introduction to Asian Studies

Controlled Electives: (1) 30cr

Intermediate Asian language: (2) 0-4cr

CHIN 201 Intermediate Chinese 4cr

CRLG 251 Arabic IV 3cr

CRLG 255 Hindi IV 3cr

CRLG 259 Korean IV 3cr

CRLG 264 Hebrew IV 3cr

JAPN 201 Intermediate Japanese 4cr

Category A: Exclusively Asia-Focused: (3, 4) 24-30cr

At least 24cr earned through the following courses:

ANTH 272 Cultural Area Studies: China 3cr

ANTH 273 Cultural Area Studies: Southeast Asia 3cr

ARHI 224 Introduction to Asian Art 3cr

ARHI 423 Art of Japan 3cr

ARHI 424 Art of India and Southeast Asia 3cr

ARHI 425	Arts of China	3cr
ARHI 427	Japanese Narrative Art	3cr
GEOG 256	Geography of East and Southeast Asia	3cr
GEOG 257	Geography of South and Southwest Asia	3cr
HIST 206	The History of East Asia	3cr
HIST 330	History of the Islamic Civilization	3cr
HIST 331	Modern Middle East	3cr
HIST 332	History of Early China	3cr
HIST 334	History of Modern China	3cr
HIST 337	History of Modern Japan	3cr
HIST 338	The History of Iran	3cr
HIST 433	China 1300-1800: The Late Imperial Age	3cr
HIST 434	Modern China 1800-present	3cr
HIST 436	Japan 1500-1850: Early Modern Japan	3cr
PLSC 383	Political Systems: Asia	3cr
PLSC 384	Political Systems: Middle East	3cr
RLST 311	Eastern Philosophy	3cr
RLST 370	Religions of China and Japan	3cr
RLST 373	Advanced Studies in Buddhism	3cr
RLST 375	Religions of India	3cr
RLST 380	Islam	3cr

Category B: Substantially Asia-Focused (3, 4, 5) 0-3cr

ARHI 321	History of World Ceramics	3cr
BCOM 342	Intercultural Business Communication	3cr
ECON 339	Economic Development I	3cr
ENGL/FNLG 396	The Literature of Emerging Nations	3cr
GEOG 104	World Geography: Global Context	3cr
GEOG 254	Geography of Russia and the Soviet Sphere	3cr
MGMT 459	Seminar in International Management	3cr
PLSC 101	World Politics	3cr
PLSC 285	Comparative Government II: Non-Western Political Systems	3cr
RLST 110	World Religions	3cr

Free Electives: 42-44

Total Degree Requirements: 120

- (1) At least 12cr must be at the 300 level or higher.
- (2) A student who has acquired an intermediate level of proficiency in an Asian language, but not through an accredited college program, may apply to the Asian Studies Committee to be exempt from 3cr in intermediate language instruction. Such credits in these cases are to be replaced by taking one additional Category A class. Students who take advanced-level Asian language courses at IUP or another university may apply to the program director to have such credits partially fulfill the Category A requirements.
- (3) Unless given special permission by the Asian Studies Committee, no more than 9cr of courses with the same departmental prefix may count toward the major.
- (4) The subject matter varies in rotating topic courses (e.g., ENGL 344, 397, 398, or 399; HIST 497; and RLST 485); courses that utilize the case study approach (e.g., ECON 345, 346, MGMT/MKTG 350; MGMT 452, 454, MKTG 430, 441, and SOC 362); and special topics courses (i.e. classes numbered 281 and 481). When concerned with Asian studies, these courses may be applied to either Category A or Category B with the approval of the Asian Studies Committee.
- (5) Certain courses may require additional prerequisites.

Minor—Asian Studies (1, 2) 18

Required Course:	3
ASIA 200 Introduction to Asian Studies	3cr

Category A: Exclusively Asia-Focused: (3) 12-15

ANTH/SOC 272, 273; ARHI 224, 423, 425;
GEOG 256, 257; HIST 206, 330, 331, 332, 334, 337;
PLSC 383, 384; RLST 220, 311, 370, 373, 375, 380

Asian Critical Languages: 3cr each

CHIN 101/102/201/202 Chinese I, II, III, IV
CRLG 101/151/201/251 Arabic I, II, III, IV
CRLG 105/155/205/255 Hindi I, II, III, IV
CRLG 108/158/208/258 Japanese I, II, III, IV
CRLG 109/159/209/259 Korean I, II, III, IV

Category B: Substantially Asia-Focused: 0-3

BCOM 342; ECON 339, 345, 346, 350; ENGL 344;
ENGL/FNLG 396; ENGL 397, 398; GEOG 104, 254;
MGMT 452, 454, 459; MKTG 350, 430;
PLSC 101, 285; RLST 110; SOC 362

- (1) The topics in such courses as ENGL 399 Major Global Authors, HIST 497 Topics in Non-Western History, and ITST 281 Special Topics in Non-Western Studies vary (check with instructor). When concerned with Asian studies, these courses can count toward the Asian Studies minor with the approval of the program coordinator.
- (2) With the program coordinator's approval, 3cr of an internship (493) may be counted toward the Asian Studies minor.
- (3) Courses need to be in at least two different prefixes.

For further information on the Asian Studies programs, contact the College of Humanities and Social Sciences, 201 McElhane Hall, 724-357-2280.

Asian Studies Honors Track

The honors program is open by permission of the Asian Studies Committee to Asian Studies majors with a minimum 3.25 cumulative GPA and a 3.5 GPA in Asian Studies courses. Students complete 36 credits in Asian Studies (instead of the normal 33) including two semesters of honors thesis research and writing. Honors theses are completed individually under the direction of a professor who specializes in the student's area of interest and are approved by a thesis committee comprising the coordinator and two other readers, one of whom may come from outside the program.

Students interested in the Asian Studies honors program should discuss this opportunity as early as possible with their advisors. Students may file a declaration of intent during the sophomore year; a formal application for admission must be made, normally early in the junior year. The program is particularly encouraged for students intending to seek admission to graduate or professional schools. Honors course work is designated on university transcripts; students completing the honors program are recognized at commencement ceremonies.

Asian Studies Honors Track 9

Three additional credits in Asian Studies	3cr
ASIA 483 Honors Thesis (1)	6cr

- (1) Two semesters, 3cr each.

Certificate in China Studies

The China Studies Certificate is a 15-credit program that allows students to pursue studies that focus on one or more disciplinary areas focused on China. Students who wish to pursue graduate-level studies and/or a career in a China-related field may want to add this credential to their main academic preparation. Others who have an interest in Chinese society and culture can also benefit from this certificate.

Certificate—China Studies (1, 2, 3, 4) 15

Core Courses: Primarily China-Focused Courses: (2) 12-15

ANTH 272 Cultural Area Studies: China	3cr
ANTH 333 The Archaeology of Early China	3cr
ARHI 425 Arts of China	3cr
CHIN Chinese Language Courses (5)	4cr
HIST 332 History of Early China	3cr
HIST 433 China 1300-1800: The Late Imperial Age	3cr
HIST 434 Modern China 1800-present	3cr

Electives: East Asia-Focused Courses: 0-3
 GEOG 256, HIST 206, PLSC 383, RLST 220, 311, 370

- (1) Courses need to be in at least two different prefixes.
- (2) The topics in such courses as ENGL 399 Major Global Authors, HIST 497 Topics in Non-Western History, and ITST 281 Special Topics in Non-Western Studies vary (check with instructor). When concerned with China or East Asia, these courses can count toward the certificate with the approval of Asian Studies Coordinator.
- (3) Three credits of an appropriate internship can count towards the certificate with the approval of the Asian Studies Coordinator.
- (4) No more than 6 transfer credits may be counted towards the certificate.
- (5) No more than 3cr from an appropriate language class may be counted toward the certificate.

Certificate in Japan Studies

The Japan Studies Certificate is a 15-credit program that allows students to pursue studies that focus on one or more disciplinary areas focused on Japan. Students who wish to pursue graduate-level studies and/or a career in a Japan-related field may want to add this credential to their main academic preparation. Others who have an interest in Japanese society and culture can also benefit from this certificate.

Certificate—Japan Studies (1, 2, 3, 4) **15**

Core Courses: Primarily Japan-Focused Courses: (2)		12-15
ARHI 423	Art of Japan	3cr
ARHI 427	Japanese Narrative Art	3cr
HIST 436	Japan 1500-1850: Early Modern Japan	3cr
HIST 437	Modern Japan 1850-present	3cr
JAPN	Japanese Language Courses (5)	4cr
RLST 220	Buddhism	3cr
RLST 373	Advanced Studies in Buddhism	3cr

Electives: East Asia-Focused Courses: 0-3
 GEOG 256, HIST 206, PLSC 383, RLST 311, 370

- (1) Courses need to be in at least two different prefixes.
- (2) The topics in such courses as ENGL 399 Major Global Authors, HIST 497 Topics in Non-Western History, and ITST 281 Special Topics in Non-Western Studies vary (check with instructor). When concerned with Japan or East Asia, these courses can count toward the certificate with the approval of the Asian Studies Coordinator.
- (3) Three credits of an appropriate internship can count towards the certificate with the approval of the Asian Studies Coordinator.
- (4) No more than 6 transfer credits may be counted towards the certificate.
- (5) No more than 3cr from an appropriate language class may be counted toward the certificate.

Certificate in Middle Eastern Studies

The Middle Eastern Studies Certificate is a 15-credit program that allows students to pursue studies that focus on one or more disciplinary areas focused on the Middle East. Students who wish to pursue graduate-level studies and/or a career in a Middle Eastern-related field may want to add this credential to their main academic preparation. Others who have an interest in Middle Eastern society and culture can also benefit from this certificate.

Certificate—Middle Eastern Studies (1, 2, 3, 4) **15**

Required Courses: (2)		15
HIST 207	History of the Middle East	
HIST 330	History of the Islamic Civilization	3cr
HIST 331	Modern Middle East	3cr
HIST 338	The History of Iran	3cr
HIST/PLSC 339	Jihad and the Origins of Islamist Movements in the Middle East	3cr
PLSC 384	Political Systems: Middle East	3cr
RLST 380	Islam	3cr

- (1) Courses need to be in at least two different prefixes.
- (2) The topics in such courses as ENGL 399 Major Global Authors, HIST 497 Topics in Non-Western History, and ITST 281 Special Topics in Non-Western Studies vary (check with instructor). When concerned with Middle East, these courses can count toward the certificate with the approval of Asian Studies Coordinator.
- (3) Three credits of an appropriate internship can count towards the certificate with the approval of the Asian Studies Coordinator.
- (4) No more than 6 transfer credits may be counted towards the certificate.
- (5) No more than 3cr from an appropriate language class may be counted towards the certificate.

Bachelor of Science—Public Health

The Bachelor of Science with a major in Public Health will graduate students who will help meet Pennsylvania's workforce needs in public health and health care related fields, and will help meet the strong demand for trained public health professionals projected by national and regional studies. This degree will prepare students for jobs in health administration, community health, and health education. Upon completion of the program, students will understand the science of human physical and mental health, the epidemiology of infectious and chronic diseases, as well as the complications of the US and global health care systems with regard to access and ethics of the disparities in health care delivery. The program offers three concentrations: **Environmental and Occupational Health, Behavioral and Mental Health, and Epidemiology and Biostatistics.**

Bachelor of Science—Public Health/Environmental and Occupational Health Concentration

Liberal Studies: As outlined in the Liberal Studies section with the following specifications: 46-47

Humanities: PHIL 122 or 130

Mathematics: MATH 217

Natural Science: BIOL 104, 119

Social Science: ANTH 110, PSYC 101, SOC 151

Liberal Studies Electives: ECON 122, FDNT 145

Public Health Core:		30-33
BIOL 301	Fundamentals of Epidemiology	3cr
ECON 360	Health Economics	3cr
GEOG/ RGPL 316	Introduction to Geographic Information Systems	3cr
NURS 410	Health Promotion and Social Issues	3cr
NURS 455	Health Care Informatics	3cr
NURS/ELR 314	Health Policy and Law	3cr
PUBH 122	Foundations of Public Health	3cr
PUBH 306	Research Design and Analysis in Public Health	3cr
PUBH 493	Internship in Public Health	3-6cr
SOC 442	Medical Sociology	3cr

Concentration: Environmental and Occupational Health 23
 BIOL 221, 323; CHEM 101, 102; SAFE 330 or 430, 335, 361

Free Electives: (1) 17-21

Total Degree Requirements: 120

- (1) Minor or certificate recommended.

Bachelor of Science—Public Health/Behavioral and Mental Health Concentration

Liberal Studies: As outlined in the Liberal Studies section with the following specifications: 46-47

Humanities: PHIL 122 or 130

Mathematics: MATH 217

Natural Science: BIOL 104, 119

Social Science: ANTH 110, PSYC 101, SOC 151

Liberal Studies Electives: ECON 122, FDNT 145

Public Health Core:	30-33
BIOL 301 Fundamentals of Epidemiology	3cr
ECON 360 Health Economics	3cr
GEOG/ RGPL 316 Introduction to Geographic Information Systems	3cr
NURS 410 Health Promotion and Social Issues	3cr
NURS 455 Health Care Informatics	3cr
NURS/ELR 314 Health Policy and Law	3cr
PUBH 122 Foundations of Public Health	3cr
PUBH 306 Research Design and Analysis in Public Health	3cr
PUBH 493 Internship in Public Health	3-6cr
SOC 442 Medical Sociology	3cr

Concentration: Behavioral and Mental Health 18
 PSYC 332 and 374; SOC 361 or 362 or 363; SOC 448 and 2 electives

Free Electives: (1) 22-26

Total Degree Requirements: 120

(1) Minor or certificate recommended.

Bachelor of Science—Public Health/Epidemiology and Biostatistics Concentration

Liberal Studies: As outlined in the Liberal Studies section with the following specifications: 46-47

Humanities: PHIL 122 or 130

Mathematics: MATH 121

Natural Science: BIOL 104, 119

Social Science: ANTH 110, PSYC 101, SOC 151

Liberal Studies Electives: ECON 122, FDNT 145

Public Health Core:	30-33
BIOL 301 Fundamentals of Epidemiology	3cr
ECON 360 Health Economics	3cr
GEOG/ RGPL 316 Introduction to Geographic Information Systems	3cr
NURS 410 Health Promotion and Social Issues	3cr
NURS 455 Health Care Informatics	3cr
NURS/ELR 314 Health Policy and Law	3cr
PUBH 122 Foundations of Public Health	3cr
PUBH 306 Research Design and Analysis in Public Health	3cr
PUBH 493 Internship in Public Health	3-6cr
SOC 442 Medical Sociology	3cr

Concentration: Epidemiology and Biostatistics 23
 CHEM 101, 102; FDNT 422; KHSS 472; MATH 216, 411, 412

Free Electives: (1) 17-21

Total Degree Requirements: 120

(1) Minor or certificate recommended.

Child and Adult Advocacy Studies (CAAST)

Child and Adult Advocacy Studies is an 18-credit interdisciplinary undergraduate minor. It is designed for current undergraduate students enrolled at IUP. It provides mandated reporters and first responders in criminology, education, family studies, medicine, nursing, psychology, public health, sociology, social work, and other disciplines with evidence-based, culturally relevant knowledge and skills to improve the outcomes for victims and perpetrators of interpersonal violence across the lifespan. A student's major determines which CAAST minor s/he pursues: one minor has been designed for Psychology majors, one minor has been designed for Sociology majors, and one minor has been designed for all other majors.

Minor—Child and Adult Advocacy Studies (CAAST) for Sociology/Human Services Track majors (1, 2, 3) 18

Required Courses:

PSYC 101	General Psychology	*cr (4)
PSYC 313	Non-normative Development in Adulthood	
or 314	Child and Adolescent Psychopathology	3cr
PSYC 322	Violence Across the Life Span	3cr
PSYC 332	Community Psychology and Prevention Science	3cr
PSYC 380	Gender and Violence	3cr
SOC 151	Principles of Sociology or	
or 161	Foundations of Sociology: Social Relations in Groups and Organizations	*cr (4)

Controlled Electives:

Two courses from the following: SOC 357, 427, 428 6cr

- (1) Students majoring in Psychology are not eligible to take this minor; instead, they must take the CAAST minor that has been designed for students pursuing a major in Psychology.
- (2) Students who are Sociology/Human Services Track majors can only have two SOC courses that count for their major and the CAAST minor.
- (3) Sociology/General Track majors who wish to get a CAAST minor must take SOC 391 and 392 as part of their free electives.
- (4) Credits counted in Liberal Studies, not in the minor.

Minor—Child and Adult Advocacy Studies (CAAST) for Psychology majors (1, 2) 18

Required Courses:

PSYC 101	General Psychology	*cr (3)
PSYC 322	Violence Across the Life Span	3cr
SOC 151	Principles of Sociology or	
or 161	Foundations of Sociology: Social Relations in Groups and Organizations	*cr (3)
SOC 391	Foundations of Sociological Practice	3cr
SOC 392	Clinical Sociological Practice	3cr

Controlled Electives:

One additional PSYC course from the following: 3cr

PSYC 313, 314, 332, 380, 493

Two additional SOC courses from the following: 6cr

SOC 357, 427, 428

- (1) Students majoring in Sociology/Human Services Track are not eligible to take this minor; instead, they must take the CAAST minor that has been designed for students pursuing a major in Sociology/Human Services Track.
- (2) Students who are Psychology majors can only have two PSYC courses that count for their major and the CAAST minor.
- (3) Credits counted in Liberal Studies, not in the minor.

Minor—Child and Adult Advocacy Studies (CAAST) for majors other than Psychology and Sociology 18

Required Courses:

PSYC 101	General Psychology	*cr (1)
PSYC 322	Violence Across the Life Span	3cr
SOC 151	Principles of Sociology or	
or 161	Foundations of Sociology: Social Relations in Groups and Organizations	*cr (1)
SOC 391	Foundations of Sociological Practice	3cr
SOC 392	Clinical Sociological Practice	3cr

Controlled Electives: (2)

Three additional courses from the following: 9cr

PSYC 313 or 314, 332, 380, SOC 357, 427, 428

- (1) Credits counted in Liberal Studies, not in the minor.
- (2) With the aid of a CAAST minor advisor, students will select classes
 - (a) from both PSYC and SOC, and (b) that will cover the spectrum of violence across the lifespan.

Certificate in Child and Adult Advocacy Studies (CAAST)

The CAAST Certificate is a 12-credit interdisciplinary program designed for individuals who are already working in professional environments and are seeking additional training/knowledge relevant to their work. It provides mandated reporters and first responders in child protection, child advocacy, criminal justice, domestic violence, education, medicine, nursing, older adult protective services, older adult advocacy, psychology, sociology, social work, and other disciplines with evidence-based, culturally relevant knowledge and skills to improve the outcomes for victims and perpetrators of interpersonal violence across the lifespan.

Certificate—Child and Adult Advocacy Studies (CAAST) 12

Prerequisite: Program Coordinator(s) approval

Required Course:	3
PSYC 322 Violence Across the Life Span	3cr
Controlled Electives:	9
One additional PSYC course from the following: PSYC 313, 314, 332, 380	3cr
Two additional SOC courses from the following: SOC 357, 427, 428	6cr

Effective Teamwork and Communication Minor

The Effective Teamwork and Communication minor is an interdisciplinary program that aims to better prepare students for a competitive job market by instilling interpersonal, teamwork, and communication skills for use in their field. Employers of today seek job candidates who possess a strong set of technical skills, but strongly prefer someone who can also work in a team environment. Ninety percent of employers believe that team skills are equally or even more important than technical skills when hiring. This minor provides students with ways to stand out from the crowd.

The addition of the minor is practical for all majors, particularly those programs with few free electives. The minor draws expertise from appropriate faculty across the university to introduce and relate in-demand teamwork attributes to core foundation theories of communication, leadership, sociology, and theater. Students further develop their teamwork and communication skills as they solve current, real-world problems in in-major projects within their required classes. The direct connections of the liberal courses and in-major course work minimizes the course load for students who wish to enhance their education and future job prospects and emphasizes the application of a liberal studies education.

The course work of the minor will expose students to understanding how their beliefs, attitudes, and actions affect the team as well as how the diversity of the team adds strength and additional perspective to solve complex problems facing society. Students will learn how to engage audiences with nontechnical and technically rich content, frame and present arguments, and develop the ability to speak about their work and its significance. Traits of good team members and leaders will be examined. Capstone projects, coupled with required in-major courses, provide a direct opportunity for students to develop their skills within their chosen field. Students will reflect on the personal qualities and attributes they bring to a team and prepare materials that best illustrate these skills to future employers.

Minor—Effective Teamwork and Communication 18-20

Required Courses:	12
COMM 261 Teamwork and Communication Skills for College and Career (1)	3cr
LDSP 361 Introduction to Leadership	3cr

SOC 161	Foundations of Sociology: Social Relations in Groups and Organizations (2, 3)	3cr
THTR 161	Introduction to Theater: Interpersonal Practices (4)	3cr

Interdisciplinary Teamwork Course: (5) 3-4

One course approved as a Teamwork-Intensive section (T-Course) course. 3-4cr

Capstone Courses: (6) 2-3

TMWK 461	Teamwork and Communication in Research (7)	1cr
	And one to two credits of independent study, honors thesis, or undergraduate research (8)	1-2cr

- (1) COMM 261 counts as a Liberal Studies Elective in Oral Communication and Information Literacy requirements.
- (2) SOC 161 counts toward the Liberal Studies Social Science requirement.
- (3) SOC 161 and 151 are interchangeable for pass/repeat. SOC 161 is required for the minor.
- (4) THTR 161 counts toward the Liberal Studies Fine Arts requirement. THTR 161 and 101 are interchangeable for pass/repeat. THTR 161 is required for the minor.
- (5) Any teamwork-intensive course can count towards a student's minor. Students are encouraged to take a teamwork-intensive course that is a required course or elective in their major.
- (6) Students need a minimum 6cr of 300- and 400-level course work. This requirement is completed using one of the two following approaches:
 - 1) LDSP 361 and a 3cr 300- or 400-level teamwork intensive course or
 - 2) LDSP 361, TMWK 461, and 2cr of a 300- or 400-level independent studies/honors thesis/undergraduate research.
- (7) TMWK 461 is a required course for the minor. The independent studies/honors thesis/undergraduate research course is a co-requirement (or may be taken as a prerequisite) for TMWK 461.
- (8) Students who take a 3cr teamwork-intensive course need 2cr of independent study, honors thesis, or undergraduate research.

Global Health Minor

Global health is “an area for study, research, and practice that places a priority on improving health and achieving health equity for all people worldwide.” The Global Health minor will equip students interested in health and medicine with the analytical and critical-thinking skills needed to understand, explain, and critique health inequalities. They will recognize how these health disparities result from globalization and the need for promoting health equity in areas of the world with under-resourced and constrained health care. The minor is organized around six global health pathways: (1) food, nutrition, and hunger; (2) environmental justice; (3) law, ethics, and policy; (4) disaster, conflict, and displacement; (5) gender, sexuality, and reproductive health; and (6) aging. Students will select one of the six pathways and will complete 12 credits in the selected pathway, in addition to Introduction to Global Health and either Medical Anthropology or Medical Sociology.

Health topics, theories, and research methods as addressed in the social sciences will advance students' interdisciplinary understandings of health disparities, with a corresponding awareness of health equity. Practicums, through field school participation, internships, and other experiential learning opportunities, will merge course material with real world praxis, and will provide students with greater insights into global health and its contributions. The Global Health minor will prepare students for graduate studies in health-related fields and careers in health-promoting governmental agencies and non-governmental organizations (NGOs). Ethnographic field school, independent study courses, and internship courses may be applied to each global health pathway with the approval of the Global Health minor committee. Students should consult with the program coordinator to determine if there are any prerequisites for the courses listed below. The program coordinator will work with individual departments to determine if students may qualify for prerequisite exemptions. Course substitutions will be permitted with the approval of the Global Health minor committee.

Minor—Global Health (2, 5) 18**Core Courses: 6**

ANTH 240	Introduction to Global Health	3cr
AHTH 444	Medical Anthropology <i>or</i>	3cr
<i>or</i> SOC 442	Medical Sociology	3cr

Select one Global Health Pathway 12**Food, Nutrition, and Hunger (7 courses, choose 4) (3, 4)**

At least one course must have a FDNT prefix.

The courses in this pathway offer the students an interdisciplinary perspective that will provide students with the analytical tools to examine world needs associated with food, nutrition, and health.

ANTH 430, ECON 360, 362, FDNT 143 (1) *or* NURS 143 (1), FDNT 415, 470, SOC 337

Environmental Justice (7 courses, choose 4) (3, 4)

The courses in this pathway offer the students an interdisciplinary perspective that will provide students with the analytical tools to examine the linkages between environmental issues in the world and health.

ANTH 420, BIOL 221, ECON 362, FDNT 415, GEOG/RGPL 343, PHIL 270, SOC 417

Law, Ethics, and Policy (9 courses, choose 4) (3, 4)

The courses in this pathway will allow students to learn about using law and ethics to develop and advocate for legislation and policies designed to address social injustice and improve health in the world.

ANTH 352, 360, ECON 360, 362, NURS/ELR 314, PHIL 130, PLSC 405, SOC 362, 452

Disasters, Conflicts, and Displacement (6 courses, choose 4) (3, 4)

The courses in this pathway will offer the students an interdisciplinary perspective to examine natural disasters and armed conflicts that result in displacement and poor health in many parts of the globe.

ANTH 352, 370, NURS 102, PSYC 378, RGPL 103, SOC 337

Gender, Sexuality, and Reproductive Health (10 courses, choose 4) (3, 4)

The courses in this pathway will offer the students an interdisciplinary perspective that will provide students with the analytical tools to examine gender, sexuality and related health issues as well as reproductive health knowledge and services in the world.

ANTH 250, BIOL 117, ENGL 336, KHSS 143 (1), LGBT 200, PLSC 405, PSYC 379, SOC 251, 363, 410

Aging (8 courses, choose 4) (3, 4)

The courses in this pathway will offer the students an interdisciplinary perspective that will provide students with the analytical tools to examine fundamentals of global aging and health.

ANTH 340, ECON 362, FDNT 410, KHSS 350, PSYC 312, 378, SOC 357, 452

- (1) Only one 143 Liberal Studies class may be taken in a student's entire program.
- (2) At least six credits in the selected pathway must be at the 300 level or above.
- (3) Only one 100-level course may count in the selected pathway.
- (4) Only two courses in the selected pathway may come from the student's major.
- (5) With the exception of GLOB courses, no course prefix may be used more than twice without written permission from the program director.

Latin American Studies Minor

The Latin American Studies minor is a multidisciplinary program that brings together courses focusing on the history, literature, culture, geography, political economy, and social organization of Latin America. This minor is designed to increase awareness and understanding of Latin American peoples, environments, and cultures. Its purpose is to combine an area focus with the Liberal Studies requirements of the IUP curriculum. The minor helps IUP students to enrich their understanding of world cultures and of the complexity of cultural diversity in a changing world. In addition, one goal is to expand student awareness of the contributions people of this

region have made to the United States and internationally. A Latin American studies minor is thus valuable in an increasingly diverse society, especially since people of Hispanic descent represent the largest minority population in the United States.

Students must complete 18 credits to earn a minor in Latin American studies. In keeping with the multidisciplinary approach of the program, students are encouraged to take courses from departments throughout the university. Students can count no more than 9 credits from the same department (or 6 credits within their major) toward the minor. At least three courses (9 credits) must come from Category A: Exclusively Latin America-Focused. Other courses may come from either Category A or Category B: Substantially Latin America-Focused. Special topics and independent study courses may be applied to either category with the approval of the Latin American Studies Committee. Students enrolled in the colleges of Natural Sciences and Mathematics and Humanities and Social Sciences who are considering a minor in Latin American studies are strongly encouraged to take SPAN 201 to complete their Liberal Studies language requirement. Students should consult with the program coordinator to determine if there are any prerequisites for the courses listed below. Through counseling, the program coordinator will work with individual departments to determine if students might be qualified for prerequisite exemptions. Students who complete courses through established study-abroad centers in Latin America can apply for credit toward the Latin American Studies minor. Each request for transfer credit will be considered on a case-by-case basis by the program coordinator.

- **Required Course:** LAS 480
- **Category A:** Exclusively Latin America-Focused courses are devoted to a combination or subset of the following topics: the countries that compose Latin America, its physical environments, and the human systems and cultures of the region.
- **Category B:** Substantially Latin America-Focused courses have significant material specifically about the countries that compose Latin America, its physical environments, and the human systems and cultures of the regions. The remainder of the course materials establishes relevant comparisons and contexts for Latin American themes.

Minor—Latin American Studies 18**Required Course: 3**

LAS 480	Latin American Studies Seminar	3cr
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Category A: Exclusively Latin America-Focused: 9-15

ANTH/SOC 274	Cultural Area Studies: Latin America	3cr
ANTH/LAS 370	Latinos and Diasporas	3cr
ANTH 460	Ethnographic Field School (1)	3cr
ENGL 344	Ethnic American Literature (1)	3cr
GEOG 252	Geography of Latin America	3cr
GEOG 484	Field Studies in Geography and Social Studies (1)	3cr
HIST 208	Survey of Latin American History	3cr
HIST 350	History of Latin America: Colonial Period	3cr
HIST 351	History of Latin America: National Period	3cr
LAS 281	Special Topics in Latin American Studies	3cr
LAS 481	Special Topics in Latin American Studies	3cr
LAS 482	Independent Study	3cr
LAS 493	Internship (2)	3cr
PLSC 387	Political Systems: Latin America	3cr
PLSC 389	International Development Strategies	3cr
SPAN 244	Modern Mexico	3cr
SPAN 260	Introduction to Hispanic Literature	3cr
SPAN 340	Hispanic Civilization through the 19th Century	3cr
SPAN 344	Spanish-American Cultures from the 19th Century to the Present	3cr
SPAN 364	Survey of Spanish-American Literature	3cr
SPAN 420	Modern Hispanic Theater	3cr
SPAN 421	Modern Hispanic Short Story	3cr
SPAN 430	20th-Century Spanish-American Prose	3cr
SPAN 431	Spanish-American Poetry	3cr

Category B: Substantially Latin America-Focused:	0-6
ECON 339 Economic Development I	3cr
ECON 345 International Trade	3cr
ECON 346 International Finance	3cr
ECON 350 Comparative Economic Systems	3cr
ENGL/FNLG 396 The Literature of Emerging Nations	3cr
MGMT/MKTG 350 International Business	3cr
MGMT 351 International Management	3cr
MGMT 452 Comparative Management	3cr
MGMT 454 International Competitiveness	3cr
MKTG 430 International Marketing	3cr
PLSC 285 Comparative Government II: Non-Western Political Systems	3cr

- (1) The topic of ANTH 460, ENGL 344, and GEOG 484 varies (check with instructor). When concerned with Latin America or the Hispanic experience in the United States, these courses will count toward the Latin American Studies minor.
- (2) With the program coordinator's approval, 3cr of an internship (LAS 493) may be counted toward the Latin American Studies minor.

For further information on this minor, contact the College of Humanities and Social Sciences, 201 McElhane Hall, 724-357-2280.

Lesbian, Gay, Bisexual, Transgender, and Queer (LGBT&Q) Studies Minor

The Lesbian, Gay, Bisexual, Transgender, and Queer (LGBT&Q) Studies minor provides students the opportunity to critically analyze influences on and of sexualities, sexual and gender identity formation, and experiences in various social contexts, with a focus on sexual minorities and on preparing students to live and work in a pluralistic society. This interdisciplinary minor includes courses from a variety of disciplines, including sociology, anthropology, psychology, English, health education, child development and family relations. Students will examine diversity in sexual and gender identities, and the intersections of sexualities and gender with other identities including race, religion, and social class. Students also explore institutional influences, including family, politics, labor force and economics, religion, education, health care, media, arts, and sciences and the local, national, and global discourse on sexualities and gender identities. The curriculum additionally includes critical examination of the formation and effects of public policies on individuals and communities of differing sexual and gender identities, analysis of representations, and the discourses on sexualities as expressed through language, literature, and the arts, as well as the policies and practices of social institutions such as health care, religion, politics, education, and sports, among others.

Minor—Lesbian, Gay, Bisexual, Transgender, and Queer (LGBT&Q) Studies 18

Required Course:	3
LGBT 200 Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies	3cr
Controlled Electives:	15
Five courses from the following, two of which must be 300 level or higher: (1)	
ANTH 350, 352, CDFR 224, 323, ENGL 350, KHSS 450, LGBT 400, PLSC 405, PSYC 379, SOC 251	

- (1) Other relevant courses may serve as an elective with permission of the LGBT&Q Studies coordinator.

For further information on this minor, contact the College of Humanities and Social Sciences, 201 McElhane Hall, 724-357-2280.

Pan-African Studies Minor

The Pan-African Studies minor is a multidisciplinary program that brings together courses focusing on the vitality and accomplishments of pre-colonial African societies, the cultural and racial heritages of people of African descent in relationship to western societies, and aspects of modern-day African cultures. The cluster of courses included in this program represents a broad, diverse look at the diaspora of people of African origin. The minor helps students to enrich their cross-cultural studies; to heighten their awareness of and sensitivity to cultural diversity; and to expand their knowledge of world contributions of people of African heritage. A Pan-African Studies minor is thus valuable in an increasingly diverse society and attractive to employers and graduate schools alike.

Students must complete 18 credits to earn a minor in Pan-African studies. In addition to the one required course PNAF 131, at least three courses (9 credits) must come from Category A: Exclusively Pan-African-Focused courses. The remaining courses may come from either Category A or Category B: Substantially Pan-African-Focused courses. Because their content may vary, courses from Category B must be approved by the coordinator of Pan-African Studies to count for the minor. In addition, special topics, independent study, study abroad, and internship courses may be applied to either category with the approval of the program coordinator.

Minor—Pan-African Studies (*) 18

Required Course:	3
PNAF 131 Introduction to Pan-African Studies	3cr
Category A: Exclusively Pan-African Focused:	9-15
ANTH/SOC 271 Cultural Area Studies: Africa	3cr
ARHI 418 African Art	3cr
COMM 380 The History of African Americans in Film	3cr
ECON 338 Poverty in Africa	3cr
ENGL 348 African-American Literature	3cr
GEOG 255 Geography of Africa	3cr
HIST 355 African History I: Antiquity to 1600	3cr
HIST 356 African History II: 1600 to Present	3cr
HIST 365 History of Black America since Emancipation	3cr
HIST 366 African-American Women	3cr
PLSC 382 Political Systems: Africa	3cr
PNAF 281 Special Topics in Pan-African Studies	3cr
PNAF 481 Special Topics in Pan-African Studies	3cr
PNAF 482 Independent Study	3cr
PNAF 493 Pan-African Studies Internship	3cr
RLST 360 African Religions	3cr

Category B: Substantially Pan-African Focused: (1)	0-6
CRLG 165 Swahili II	3cr
CRLG 215 Swahili III	3cr
ECON 339 Economic Development I	
ENGL 396 The Literature of Emerging Nations	3cr
ENGL 398 Global Genres	3cr
JRNL 375 World News Coverage International	3cr
PLSC 389 Development Strategies	3cr
PLSC 404 Women and Politics	3cr
RLST 380 Islam	3cr
SOC 362 Racial and Ethnic Minorities	3cr

- (*) No more than 6cr taken for the minor may also count for the student's major.
- (1) Because their content may vary, courses from Category B must be approved by the Pan-African Studies coordinator in order to count for the minor.

For further information on this minor, contact the College of Humanities and Social Sciences, 201 McElhane Hall, 724-357-2280.

Sustainability Studies Minor

The Sustainability Studies minor is an interdisciplinary program that draws from expertise across the university. The program conceptualizes “sustainability” as an interdisciplinary approach to knowledge production and action that focuses on “the health and integrity of human societies and the natural world.” Sustainability is classically defined as a stool with three legs—the social, the economic, and the environmental. The purpose of this program is to address the challenges of sustainability by balancing the humanities, social sciences, and natural sciences. The minor equips students to broaden their thinking about the origins of sustainability problems and possible solutions to include human institutions, ethics, and cultures as well as technologies and natural sciences. In so doing, the minor aims to foster student agency with regard to research on sustainability, responsibility to both human and non-human life, and civic engagement with local sustainability projects. The minor can supplement all majors in the university. Career possibilities include positions in design, law, food industries, planning and architecture, education, building certification, renewable energy, and waste management.

Students must complete 18 credits and a capstone experience (described below) to earn a minor in sustainability studies. The program’s interdisciplinary approach encourages students to take courses from a variety of departments. The program is structured as follows:

1. All students will take SUST 201 Introduction to Sustainability.
2. Students must then take at least 12 credits from Category A, defined as courses in which substantial content is foundational to engagement with sustainability. These credits must be distributed across three “clusters,” each of which denotes a major aspect of sustainability (see below). Having taken one course from each of the three clusters, students will then be able to take the remaining Category A credits from a cluster of their choosing.
3. Only 3 credits may come from Category B, defined as courses in which significant content is foundational to engagement with sustainability. Because their content may vary, courses from Category B must be approved by the program director to count for the minor.
4. At least 6cr must be at the 300 level or above.
5. Only one course may come from the student’s major.
6. With the exception of SUST courses, no course prefix may be used more than twice without written permission from the program director.
7. Special topics, independent study courses, and internship courses may be applied to either Category A or Category B with the approval of the Sustainability Studies Committee.
8. Students should consult with the program director to determine if there are any prerequisites for the courses listed below. Through counseling, the program coordinator will work with individual departments to determine if students may qualify for prerequisite exemptions.
9. Students will work with an advisor from the Sustainability Studies program to develop a capstone experience that synthesizes their knowledge and skills related to sustainability. This requirement may be fulfilled by one of the following options: a portfolio, conference presentation, or other scholarly activity approved by the program director.

Minor—Sustainability Studies 18

Required Course: 3
SUST 201 Introduction to Sustainability 3cr

Category A 12-15

Cluster I: Ethics, Culture, and Society

ANTH 420	Environmental Anthropology	3cr
ANTH 430	Anthropology of Food	3cr
ENGL 361	Environmental Literature	3cr
HIST 385	People in Nature	3cr
PHIL 270	Ethics and the Environment	3cr
RLST 365	Native North American Religions	3cr

Cluster II: Natural Sciences and Environmental Stewardship

BIOL 103	Life on Earth	4cr
BIOL 114	Environmental Science	3cr
BIOL 115	Biotic Diversity of North America	3cr

BIOL 201	Principles of Ecology and Evolution	4cr
BIOL 221	Environmental Health and Protection	4cr
BIOL 272	Conservation of Plant and Animal Resources	3cr
BIOL 450	Field Biology at Pymatuning Laboratory of Ecology	4cr
BIOL 490	Field Studies in Biology	3cr
GEOS 101	The Dynamic Earth	3cr
GEOS 103	Oceans and Atmospheres	3cr
GEOS 310	Environmental Geology	4cr
GEOS 370	Oceanography	4cr
PHYS 101	Energy and Our Environment	3cr
PSYC 331	Environmental Psychology	3cr

Cluster III: Environmental Policy, Economics, and Law

CRIM 374	Environmental Crime and Justice	3cr
ECON 361	Environmental Economics	3cr
FDNT 470	Human Food Consumption Patterns	3cr
GEOG/RGPL 103	Global Cities: Issues in Planning and Development	3cr
GEOG 104	World Geography: Global Context	3cr
GEOG/RGPL 343	Geography of Fresh Water Resources	3cr
GEOG/RGPL 345	Biogeography for Environmental Managers	3cr
GEOG/RGPL 440	Conservation: Environmental Analysis	3cr
MKTG 444	Green Marketing	3cr
RGPL 426	Environmental Land Use Planning	3cr

Category B 0-3

ANTH 110, 213, 314, 444, ART 113, 213, BIOL 323, 362, 456, 460, ECON 338, 339, 365, GEOG 230, 435, GEOS 150, 152, 201, 324, JRNL 375, 466, KHSS 143, NURS 143, PHIL 122, PLSC 250, 389, PSYC 330, RLST 485, SOC 314, 337, 340, 417

Women’s and Gender Studies Minor

Website: www.iup.edu/womens

Lynn Botelho, Director

The Women’s and Gender Studies minor is designed to increase students’ interdisciplinary knowledge about the gendered nature of women’s experiences and the ways that all genders are shaped by history, culture, and society. In order to achieve this goal, the program offers courses using a variety of theories and methodologies and from a range of disciplines, such as anthropology, art, communications media, criminology, film, the fine arts, history, journalism and public relations, literature, philosophy, political science, psychology, religious studies, and sociology. The program explores gendered hierarchies and the impact of gender on the experiences of women, as well as women- and gendered-centered knowledge productions and learning. Students are encouraged to challenge traditional theories and research regarding women and gender through innovative and experimental classroom experiences and writing assignments. Students analyze the world, imagine and re-envision it, and seek to enact social transformation in both theory and practice.

A minor in women’s and gender studies strengthens and supplements every academic major and later professional careers. Students’ awareness of gendered, sexualized, classed, and racialized hierarchies make them valuable professionals in a range of careers, from business and banking to social work and law.

Minor—Women’s and Gender Studies 18

Required Course: 3

WGS 200	Introduction to Women’s and Gender Studies	3cr
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Five Women’s and Gender Studies electives from the following: (1, 2, 3)

ANTH 350	Anthropology of Gender	3cr
COMM 325	Women in Media	3cr
CRIM 450	Women and Crime	3cr
ENGL 225	Introduction to Literature by Women	3cr
ENGL 336	Language, Gender, and Society	3cr
ENGL 350	Gender and Sexual Orientation in Literature, Theory, and Film	3cr

ENGL 385	Advanced Women's Literature	3cr
HIST 366	African-American Women	3cr
HIST 369	Women in America	3cr
HIST 390	History of Women—World Cultures	3cr
JRNL 250	Women and the Press	3cr
PHIL 232	Philosophies of Love	3cr
PLSC 404	Women and Politics	3cr
PSYC 379	Psychology of Human Sexuality	3cr
PSYC 411	Psychology of Women	3cr
RLST 245	Women and Religion	3cr
RLST 345	Women in the Bible	3cr
RLST 485	Selected Topics in Feminist Studies of Religion	3cr
SOC 251	Sociology of Human Sexuality	3cr
SOC 363	Sociology of Gender	3cr
SOC 427	Social Perspectives on Intimate Partner Violence	3cr
WGS 301	Asian American and Asian Diasporic Women's Literature	3cr
WGS 400	Feminist Theories	3cr
WGS 482	Independent Study	var-1-3cr
XXXX 281	Special Topics (offered within department) (4)	var-1-3cr
XXXX 481	Special Topics (offered within department) (4)	var-1-3cr
XXXX 493	Internship (5)	var-1-3cr

- (1) Students receive approval for a specified course of study from the above list of courses and, with permission from the director of Women's and Gender Studies, from selected WGS courses that have been recently developed. Please see the website www.iup.edu/womens for current information.
- (2) No more than two courses that count for a student's major can also count for the Women's and Gender Studies minor.
- (3) At least 6cr of course work must be at the 300 level or above.
- (4) Special topics courses that focus on women's and gender studies and are offered by individual departments can count as Women's and Gender Studies minor electives with the approval of director.
- (5) Internships (up to 3cr) may be counted toward the minor.

Department of Anthropology

Website: www.iup.edu/anthropology

Ben Ford, Chairperson; Adams, Allard, Chadwick, Garcia, Homsey-Messer, P. Neusius, S. Neusius, Poole; and professors emeriti Kruckman, Lanham

The Anthropology Department promotes awareness of anthropological knowledge and methods and seeks to further the discipline and its applications to the problems of the contemporary world. Through teaching, research, and involvement in campus and community events and programs, the Anthropology faculty members contribute to the liberal education of IUP students. The anthropology major itself equips students with knowledge and skills needed for full participation in the global environment of the 21st century.

Anthropology emphasizes the study of human biological and cultural diversity within its four subfields: sociocultural anthropology, biological anthropology, linguistic(s) anthropology, and archaeology. All students receive a solid foundation in the discipline of anthropology and tailor their major to specific interests by following one of the four tracks.

General Anthropology Track

The General Anthropology Track ensures that students receive a strong foundation in all four subdisciplines of anthropology while simultaneously permitting them a great deal of freedom to explore a variety of issues in anthropology and to tailor the curriculum to the students' own interests. The General Track is suitable for any anthropology major or students seeking to double major in anthropology.

Archaeology Track

The Archaeology Track provides an emphasis on the study of culture through the material remains of human behavior. This track provides training for careers in the growing fields of cultural resource management and

historic preservation, with opportunities for employment in both government and the private sector. This track usually is the preferred option for students intending to pursue archaeology at the graduate level as well. Students in this track take archaeological methods, theory, and area courses as well as anthropology core courses and electives. A wide variety of internship opportunities provide hands-on training in these areas.

Applied Anthropology Track

The Applied Anthropology Track provides students with a background in anthropological method and theory, a cross-cultural perspective, and an avenue to translate this knowledge into action through internships and research. Examples of career opportunities include program design, implementation, and evaluation; policy analysis and administrative and managerial development; assessment of current and future human needs; and creation of strategies for social intervention and advocacy. In consultation with an advisor, each student will develop his or her own curriculum to build expertise in a specific topical area.

Social Science Education/Anthropology Track

The department also offers preparation to be certified in the teaching of social science with a concentration in anthropology. This program leads to a bachelor of science in education degree. With its emphasis on cross-cultural comparisons, the realities of contemporary global cultures, and cultural resource management, anthropology provides a solid foundation for teaching social science at the secondary level.

Minor in Anthropology

A minor in Anthropology allows students to apply the benefits of broad cross-cultural training to their chosen field of study. This minor is particularly helpful for students interested in international or global careers, or those who wish to apply the lessons of the past to their future pursuits. The 18-credit minor allows the flexibility to select the classes that best fit the student's interest.

Anthropology Honors Program

The honors program is open by departmental permission to declared anthropology majors with a minimum 3.25 cumulative GPA and a 3.25 GPA in ANTH courses. Students who are thinking about attending graduate school in anthropology are encouraged to consider applying for this track. Students complete 6 credits of ANTH 483 Honors Thesis in Anthropology and two other honors courses. Students also may substitute graduate courses approved by the department for the two other honors courses if they meet the graduate school's requirements for undergraduates taking graduate-level courses. To determine what courses they should take, as well as how Honors Track courses will be integrated into existing requirements for the anthropology major, students must consult closely with their advisors.

To apply, students must petition the department honors committee for admission no earlier than the second semester of their sophomore year. An application must be filed with the chairperson of the Department of Anthropology and should include an application form, a letter of intent, a description of the work plan, a full transcript, and two letters of recommendation from faculty members.

Bachelor of Arts—Anthropology/General Anthropology Track

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 49-50

Mathematics: MATH 217

Social Science: GEOG 104 (recommended)

Liberal Studies Electives: 9cr, no courses with ANTH prefix

College: 0-6
Foreign Language Intermediate Level (1)

Major: 36

Required Courses:

ANTH 211	Cultural Anthropology	3cr
ANTH 222	Biological Anthropology	3cr