

COLLEGE OF ARTS AND SCIENCES

MINOR PROGRAMS OF STUDY

American Indian Studies
Art
Art History
Biological Sciences
Chemistry
Communication Arts
Criminal Justice
Economics
English
Graphic Design
History
International Studies
Mathematics

Multidisciplinary Studies
Music
Physical Science
Physics
Political Science
Pre-Law
Professional Writing
Public Relations
Sociology
Spanish
Statistics
Women's Studies
World Languages

MINOR PROGRAMS OF STUDY IN THE COLLEGE OF ARTS AND SCIENCES

AMERICAN INDIAN STUDIES (AMIS)

Required Courses	12
HIST 4103 American Indians	
HIST 4313 American West	
HIST 4353 History of Oklahoma	
POLSC 4013 Tribal Government I	
Electives	6
ACCTG 1123 Introduction to Accounting	
ACCTG 2213 Principles of Financial Accounting	
ECONO 2263 Introduction to Macroeconomics	
ENTRP 1123 Introduction to Business	
KINES 1153 Nutrition	
KINES 3393 Nutrition for Children	
KINES 4013 Nat Amer Wellness Concepts: Exercise	
LIT 3513 Literature of the American West	
LIT 4593 Diversity in American Literature	
Total	18

ART (ART)

Required Art Courses	7
ART 1123 Foundations I	
ART 1133 Foundations II	
ART 1661 Computer Applications	
Art History	3
Any 3000-4000 level Art History course	
Approved Elective Art Courses	9
TWO-DIMENSIONAL STUDIO AREA:	
ART 2113 Acrylic Techniques	
ART 3113 Watercolor Studio	
ART 3153 Figure Drawing	
ART 3483 Printmaking Studio	
ART 3753 Life Drawing	
ART 4313 Painting Studio	
ART 4333 Studio Drawing	
GRAPHIC DESIGN AREA:	
ART 2133 Introduction to Graphic Design	
ART 2143 History & Theory of Graphic Design	
ART 3513 Intermediate Graphic Design I	
ART 3683 Illustration Studio	
ART 3783 Intermediate Graphic Design II	
ART 3853 Typographic Design	
ART 3923 Advanced Graphic Design I	
ART 4413 Advanced Graphic Design II	
THREE-DIMENSIONAL STUDIO AREA:	
ART 3353 Clay Studio	
ART 3383 Mixed Media	
ART 3413 Sculpture Studio	
ART 4253 Applied Design	
Total	19

ART HISTORY (AHIST)

Required Courses	18
Any 3000-4000 level Art History course	
Total	18

BIOLOGICAL SCIENCES (BIOL)

Required Courses	8
BIOL 1054 Principles of Biology I	
BIOL 1254 Principles of Biology II	
Electives	12
Seven to eight hours of electives must be selected from the following laboratory courses:	

BIOL 3152 Gen & Cell Bio Lab*	BIOL 4314 Environ Biology
BIOL 3253 Genetics	BIOL 4355 Microbiology
BIOL 3304 Aquatic Ecology	BIOL 4404 Pathogenic Microbiology
BIOL 3604 Biology of Insects	BIOL 4454 Plant Taxonomy
BIOL 3704 Human Anatomy	BIOL 4523 Environ Microbiology
BIOL 3814 Biology of Plants	BIOL 4604 Terrestrial Ecology
BIOL 3904 Human Physiology	BIOL 4864 Human Genetics
BIOL 4154 Develop Biology	BIOL 4914 Gen & Comp Physiology
BIOL 4204 Vertebrate Biology	BIOL 4935 Cell & Molecular Biology
BIOL 4254 Invertebrate Biology	BIOL 4944 Neuroscience
BIOL 4284 Parasitology	BIOL 4974 Histology

* Enroll in BIOL 3253 Genetics concurrently

Four to five hours of additional electives must be selected from the above list of courses **OR** the following:

BIOL 3012 Biol Terminology	BIOL 4503 Microbial Physiology
BIOL 3053 Cell Biology	BIOL 4523 Environ Microbiology
BIOL 3283 Ecology	BIOL 4622 Econo Import Plants
BIOL 4213 Immunology	BIOL 4703 Infect Disease Epidem
BIOL 4343 Applied Microbio	BIOL 4853 Evolution
BIOL 4463 Virology	

Total

CHEMISTRY (CHEM)

Required Courses	10
CHEM 1203 General Chemistry I	
CHEM 1252 General Chemistry I Lab	
CHEM 1303 General Chemistry II	
CHEM 1352 General Chemistry II Lab	
Electives (CHEM 2000 or above)	10†
Total	20

†CHEM 2012 - Problem Solving in Organic Chemistry, does not satisfy minor elective requirement.

COMMUNICATION ARTS (COMM)

Required Courses	9
COMM 1263 Intro to Theatre	
COMM 2103 Intro to Mass Communication	
COMM 2123 Interpersonal Communication	
Electives from Communication Arts	12
Total	21

CRIMINAL JUSTICE (CRIMJ)

Required Courses	12
CRMJS 1113 Introduction to Criminal Justice	
CRMJS 2503 Criminal Justice Administration	
CRMJS 3523 Criminology	
CRMJS 4153 U.S. Corrections	
Electives	6
CRMJS 3163 Sociology of Deviant & Crim Behavior	
CRMJS 3243 Comparative Criminal Justice Systems	
CRMJS 3353 The Criminal Mind	
CRMJS 3803 Privatization of Criminal Justice	
CRMJS 4013 Seminar in Criminal Justice	
CRMJS 4103 Juvenile Justice	
CRMJS 4143 Critical Issues in Criminal Justice	
CRMJS 4333 Victimology	
CRMJS 4913 Internship in Criminal Justice	
SOCIO 3043 Racial and Cultural Minorities	
SOCIO 4013 Seminar in Sociology	
SOCIO 4033 Advanced Analysis of Social Problems	
Total	18

ECONOMICS (ECONO)

Required Courses6-9
 ECONO 2263** Principles of Macroeconomics
 ECONO 2363** Principles of Microeconomics
 ECONO 2463 Business Statistics
OR SOCSO 3853 Statistics for Social Sciences
 (** If taken for General Education, the hours will not count towards Economics minor.)
 Electives9-12
 ECONO 3863 Money and Banking
 ECONO 4003 Independent Study in Economics
 ECONO 4013 Seminar in Economics
 ECONO 4563 Managerial Economics
 ECONO 4963 International Economics
 Total..... 18

ENGLISH (ENGL)

Literature Emphasis
 Prerequisites: ENGL 1213 Composition II
 LIT 2413 Introduction to Literature
 Required Literature Courses..... 15
 Select five 3000-4000 level LIT courses
 Required Literature Electives.....3
 Any 3000-4000 level ENGL Course
 Total..... 18

Writing Emphasis
 Prerequisites: ENGL 1213 Composition II
 LIT 2413 Introduction to Literature
 Required Writing Courses..... 15
 Select five 3000-4000 level ENGL courses
 Required Literature Electives.....3
 Any 3000-4000 level LIT Course
 Total..... 18

GRAPHIC DESIGN (ARTGD)

Required Courses 10
 ART 1123 Foundations I
 ART 1133 Foundations II
 ART 1661 Computer Applications
 ART 2133 Introduction to Graphic Design
 Graphic Design Courses9
 ART 3513 Intermediate Graphic Design I
 ART 3783 Intermediate Graphic Design II
 ART 3853 Typographic Design
 ART 3923 Advanced Graphic Design I
 ART 4163 Portfolio
 ART 4413 Advanced Graphic Design II
 Total..... 19

HISTORY (HIST)

Required courses 18
 HIST 1043 U.S. History to 1877
OR HIST 1053 U.S. History since 1877 (one not taken in G.E.)
 Upper level American (nine hours)
 Upper level European and/or World (six hours)
 Total..... 18

INTERNATIONAL STUDIES (INTN)

Note: Political Science Majors may not Minor in International Studies.
 Prerequisites: GEOG 1103 World Cultural Geography
 HIST 1033 World History
 Required Courses:
 Part A: Required Core Courses 12
 POLSC 2303 Comparative Politics
 POLSC 3163 Prin of International Relations
 POLSC 4253 International Law
 POLSC 4303 International Organizations

Electives.....9
 Part B: Choose Two of the Following Courses:
 ART 3613 History of Art I
 ART 3653 History of Art II
 ECONO 4963 International Economics
 HIST 3193 The European Union
 HIST 3603 20th Century World History
 HIST 4503 American Diplomatic History
 LIT 4113 Modern World Lit
 POLSC 4033 Government Internship
 SPAN 3653 Interm Span Convers
 Total..... 21

MATHEMATICS (MATH)

Required Courses..... 13-14
 MATH 1715 College Algebra & Trigonometry
OR MATH 1513 and MATH 1613
 MATH 1834 Calculus I
 MATH 2834 Calculus II
 Electives (Senior College Mathematics)..... 4-5
 (3000-4000 Level Courses)
 Total..... 18

MULTIDISCIPLINARY STUDIES (MLTID)

Multidiscipline Area Total..... 18
 • Choose **only one** Multidiscipline Area.
 • Courses used to satisfy General Education requirements cannot be counted in the minor.
 • Course selection is made from the list of courses that are identified in the disciplines in the Interdisciplinary Studies Major.
 • Practicum and internship courses are not appropriate for this minor.

Multidiscipline Area	Sub-Disciplines
Communication	Communication Arts, Foreign Language, Language & Literature
Fine Arts and Humanities	Art, Communication Arts, Music, Literature, Philosophy, History, American Indian Studies
Kinesiology, Parks & Rec Mgmt, & Life Sci	Kinesiology, PRM, Allied Health, Life Sciences
Mathematics and Science	Life and Physical Sciences, Allied Health, Mathematics
Behavioral/Social Science	Psychology, History, Criminal Justice, Economics, International Studies, Political Science, Sociology (A minimum of 12 of the 18 hours must be 3000 or 4000 level courses)
Technology	Computer Science, Mathematics, Technology, Physics
Business	Accounting, Finance, Entrepreneurship, Management, Marketing
Education	Education
Total	18

MUSIC (MUSIC)

Required Courses..... 16
 MUSIC 1013 Introduction to Music I
OR 1103 Music and Culture
 MUSIC 1213 Music Theory I
 MUSIC 1221 Aural Skills I
 MUSIC 2981 Principles of Conducting
 Applied music, principal area: 4 hours
 Secondary area: 2 hours
 Music ensembles: 2 hours
 (Minors must complete Level I of the applied music proficiency exam in their principal area.)
 Recital Attendance 4900 (minimum of three enrollments with passing grade)
 Electives.....5
 Select from the following:
 MUSIC 1313 Music Theory II
 MUSIC 1321 Aural Skills II
 MUSIC 2222 Recreational Music

MUSIC 3101	Instrumental Conducting	
MUSIC 3151	Choral Conducting	
MUSIC 3353	History of Music I	
MUSIC 3403	History of Music II	
MUSIC 3553	History of Music III	
MUSIC 4213	Music Therapy III-Special Education	
Total		21

PHYSICAL SCIENCE (PHYSC)

Required Courses		20
CHEM 1203	General Chemistry I	
CHEM 1252	General Chemistry I Lab	
CHEM 1303	General Chemistry II	
CHEM 1352	General Chemistry II Lab	
CHEM 2114	Organic Biochemistry	
CHEM 3013	Organic Chemistry	
CHEM 3111	Organic Chemistry Lab	
*PHY 1044	Basic Physics I	
*PHY 1054	Basic Physics II	
*PHY 2145	General Physics I	
*PHY 2155	General Physics II	
PHY 3403	Modern Physics for Engineers	
PHY 3411	Modern Physics Lab	
PHY 3501	Physics Seminar	
Total		20

***Students can choose Basic Physics I and II (1044 & 1054) sequence or General Physics I and II (2145 & 2155) sequence, but not both.**

PHYSICS (PHY)

Required Courses		13
PHY 2145	General Physics I	
PHY 2155	General Physics II	
PHY 3403	Modern Physics for Engineers	
Electives (Physics)		9
(Contact department chair for list)		
Prerequisites		17
MATH 1715	College Algebra & Trigonometry	
MATH 1834	Calculus I	
MATH 2834	Calculus II	
MATH 3834	Calculus III	
Total		22

POLITICAL SCIENCE (POLSC)

Required Courses		12
POLSC 3003	Federal Constitution	
POLSC 3113	Political Theory	
POLSC 3163	Principles of International Relations	
POLSC 3323	Legislative-Executive Relations	
Electives		6
CHOOSE TWO COURSES FROM THE FOLLOWING:		
POLSC 2623	Criminal Law & Procedure	
POLSC 3163	Principles of International Relations	
POLSC 3343	Road to Equality	
POLSC 3353	Model United Nations I	
OR		
POLSC 3373	Model United Nations II	
POLSC 3363	Public Admin. Theory & Practice	
POLSC 4233	Urban Politics & Election Systems	
POLSC 4253	International Law	
POLSC 4303	International Organizations	
POLSC 4403	Public Policy Formation	
POLSC 4613	Civil Rights/Liberties	
POLSC 4933	Government Internship	
Total		18

PRE-LAW (PRELW)

Note: Political Science majors may not minor in Pre-Law

Part A. REQUIRED CORE COURSES:	15	
POLSC 2623	Criminal Law & Procedure	
POLSC 2803	The Judicial Process	
POLSC 3003	Federal Constitution	
POLSC 3323	Legislative-Exec. Relations	
POLSC 4613	Civil Rights & Liberties	
Electives		3
Part B. CHOOSE ONE OF THE FOLLOWING COURSES:		
CRMJS 1113	Introduction to Criminal Justice	
CRMJS 2503	Criminal Justice Administration	
CRMJS 3243	Comparative Criminal Justice Systems	
CRMJS 4143	Critical Issues in Criminal Justice	
HIST 3103	Medieval England	
POLSC 4253	International Law	
Total		18

PROFESSIONAL WRITING (PRWRT)

Choose from the following courses to total	18	
COMM 2113	Writing for Mass Media	
COMM 3313	Feature Writing	
COMM 4823	Writing for Public Relations	
ENGL 3013	Writing: Exploration and Practice	
ENGL 3553	Writing for the Workplace	
ENGL 3603	English Grammar	
ENGL 3653	Writing in the Disciplines	
ENGL 3663	Creative Nonfiction I	
ENGL 4453	Advanced Composition	
ENGL 4653	Writing for Multimedia	
ENGL 4773	Editing	
ENTRP 3423	Business Communication	
ORGL 3223	Professional Communication	
TECH 3143	Technical Presentations	
Total		18

PUBLIC RELATIONS (PUBRL)

<u>Marketing Students</u>		
Required Course		3
COMM 4813	Principles of Public Relations	
Recommended or Elective Courses		15
<u>Recommended</u>		
COMM 4823	Writing for Public Relations	
COMM 4833	Principles of Advertising	
<u>Electives Suggested for Marketing Majors</u>		
MRKTG 3263	Retail Management	
MRKTG 4003	Individual Study in Marketing (Topic)	
MRKTG 4133	Sports Marketing	
MRKTG 4183	Sales Skills & Management	
MRKTG 4333	Internship in Marketing	
MRKTG 4643	International Marketing	
Total		18

<u>Communications Students</u>		
Required Marketing Course		3
MRKTG 3143	Principles of Marketing	
Required Communication Courses		9
COMM 4813	Principles of Public Relations	
COMM 4823	Writing for Public Relations	
COMM 4833	Principles of Advertising	
Recommended Courses for Communication Majors		6
MRKTG 3243	Promotional Strategy	
MRKTG 3443	Consumer Behavior	
MRKTG 4123	Services Marketing	
COMM 4113	Communications Internship	
Total		18

SOCIOLOGY (SOCIO)

Required Courses	12
SOCIO 1003 Intro to Sociology	
SOCIO 3163 Sociology of Deviant & Criminal Behavior	
SOCSC 3043 Racial & Cultural Minorities	
SOCSC 4033 Advanced Analysis of Social Problems	
Electives	6
CRMJS 1113 Intro to Criminal Justice	
CRMJS 1223 Intro to Law Enforcement	
CRMJS 2503 Criminal Justice Administration	
CRMJS 3163 Sociology of Deviant & Crim Behavior	
CRMJS 3243 Comparative Criminal Justice Systems	
CRMJS 3353 The Criminal Mind	
CRMJS 3523 Criminology	
CRMJS 3803 Privatization of Criminal Justice	
CRMJS 4103 Juvenile Justice	
CRMJS 4143 Critical Issues in Criminal Justice	
CRMJS 4153 U.S. Corrections	
CRMJS 4333 Victimology	
CRMJS 4913 Internship in Criminal Justice	
POLSC 3113 Political Theory	
POLSC 4403 Public Policy Formation	
POLSC 4613 Civil Rights & Liberties	
Other Social Science courses as approved by Criminal Justice faculty.	

SPANISH (SPAN)

Required Courses	19
SPAN 1154 Elementary Spanish II	
SPAN 2053 Intermediate Spanish I	
SPAN 2153 Intermediate Spanish II	
SPAN 3653 Intermediate Spanish Conversation	
SPAN 3553 Hispanic Life and Culture	
SPAN 3753 Readings in Spanish	
Electives	2-3
SPAN 3013 Spanish for Law Enforcement	
SPAN 3023 Spanish for Healthcare Professionals	
SPAN 3853 Interm Span Comp & Grammar	
SPAN 4923 Teachers Course in World Languages	
Total	21-22

NOTE: Students minoring in Spanish should select SPAN 1054 as a General Education option under "International and Cultural Studies," if possible.

STATISTICS (STAT)

Required Courses.....	8-10
MATH 1715 College Algebra & Trigonometry	
(OR MATH 1513 AND MATH 1613)	
MATH 1834 Calculus I	
(OR MATH 2823)	
Electives.....	8-10
Statistics and Probability (9 hours)	
MATH (one hour) of Statistics Seminar	
Total	18

WOMEN'S STUDIES (WDSTD)

Required course	3
LIT 2053 Introduction to Women's Studies	
Electives.....	15
COMM 4133 Gender Communication	
HIST 4133 Women in American History	
LIT 4013 SEM: Women's Studies	
LIT 4883 Women and Literature	
*PSYCH 4203 Psychology of Women	
MNGMT 4113 Gender Issues in HR Mngmt. and Development	
ENTRP 4233 Leadership & Gender (on-line)	
*POLSC 3343 Women and Politics	
*Requires a prerequisite	
Total	18

WORLD LANGUAGES (WRLDL)

Required Primary Language.....	8
Elementary I and II	
Secondary Language.....	8
Elementary I and II	
Elective Language Course.....	3-4
Total	19-20