

# B.S. IN INTERDISCIPLINARY STUDIES - PROFESSIONAL CONCENTRATION

University College

## Curriculum

Code	Title	Credits
<b>GENERAL EDUCATION REQUIREMENTS</b> ( <a href="http://catalog.wcupa.edu/undergraduate/general-education-requirements/">http://catalog.wcupa.edu/undergraduate/general-education-requirements/</a> )		

### Academic Foundations

First Year Experience requirement		4
English Composition requirement		6-7
Mathematics requirement		3-4
Interdisciplinary requirement		3
Diverse Communities requirement		3
Ethics requirement		3

### Distributed Disciplinary Foundations

Science requirement		6-8
Behavioral & Social Science requirement		6
Humanities requirement		6
Arts requirement		3

### ADDITIONAL BACCALAUREATE REQUIREMENTS

(<http://catalog.wcupa.edu/undergraduate/general-education-requirements/>)

#### University Requirements

Writing Emphasis requirement		9
Speaking Emphasis requirement		9

#### Degree Requirements

Capstone requirement		1-15
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### MAJOR REQUIREMENTS

#### Required Courses

IDS 300	Interdisciplinary Practice and Theory <sup>1</sup>	3
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#### STEM-H Course

Select a 3-credit course in BIO, BME, CHE, CSC, CSD, CST, CSW, ESS, ENV, EXS, HEA, MAT, NSG, NTD, PHY, PPD, SCB, SCI, SMD, or STA.		3
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#### Behavioral and Social Science Course

Select a 3-credit course in ANT, CPL, CRJ, ECO, EDA, EDP, GEO, GST, PLN, PMG, PSC, PSY, RUX, SOC, SWO, PAX, WOS, or YES.		3
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#### Humanities Course

Select a 3-credit course in AMS, CLS, COM, CRW, ENG, DHM, HIS, JRN, LAN, LIN, LIT, LNC, MDC, PHI, WRT, WRH, or a second language.		3
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#### Arts Course

Select a 3-credit course in AMA, ARH, ART, DAN, MUS, MHL, MTC, THA, or FLM (including second language courses on foreign film).		3
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#### Major Requirements

Professional Concentration students must choose at least one minor from the Professional Colleges or from the College of the Sciences and Mathematics. Students work with advisors to integrate minors into Interdisciplinary concentrations, which may include additional minors.

#### Minor Courses/Self-Designed Concentration

Students must select at least one minor and consult with an advisor to design a concentration focused on areas of interest or future goals. 15

#### Minor Courses/Upper-Level Electives

Advanced Standing electives for a minimum of 30 credits. Electives may include courses that satisfy minor requirements. <sup>2</sup> 30

#### Electives

Select electives to total 120 semester hours (includes credits taken to fulfill minor requirements).

#### Capstone Requirement

IDS 490	Interdisciplinary Studies Capstone <sup>3</sup>	3
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**Total Minimum Credits Required** 120

<sup>1</sup> This requirement is waived for students transferring into the major with more than 90 credits.

<sup>2</sup> Students pursuing an Accelerated Program should choose graduate courses according to one of the tables below.

<sup>3</sup> This course fulfills the Capstone requirement. Capstone courses from other departments may be considered under advisement, especially for dual/double majors and Accelerated Bachelor's to Master's collaborations.

## Accelerated B.S. in Interdisciplinary Studies - Professional Concentration to M.S. in Geography Program

Any B.S. in Interdisciplinary Studies - Professional Concentration major with junior-standing (60 credits) and a 3.0 cumulative GPA or higher may substitute up to 12 graduate credits for advanced standing upper-level electives to satisfy the B.S. program requirements. Choose from these electives (or others with Geography Advisor approval).

Code	Title	Credits
<b>Electives</b>		
GEO 502	Topical Seminar in Geography	3
GEO 506	Seminar in Physical Geography	3
GEO 507	Internet Applications of Geographic Information Systems	3
GEO 521	Suburbanization and Land Development	3
GEO 524	Population Processes	3
GEO 526	Metropolitan Systems and Problems	3
GEO 531	Transportation Planning	3
GEO 538	Environmental Modeling with Geographic Information Systems	3
GEO 554	Geography and Planning of Housing	3
GEO 556	Introduction to Business GIS	3
GEO 572	Seminar in Resource Management	3
GEO 577	Geodatabases	3
PLN 505	Planning Design (Studio A)	3
PLN 525	Planning History, Theory and Ethics	3
PLN 527	Planning Law and Organization	3
PLN 528	Economic Development Planning	3
PLN 536	Environmental Planning	3

## Accelerated B.S. in Interdisciplinary Studies - Professional Concentration to Master of Urban and Regional Planning (MURP) Program

Any B.S. in Interdisciplinary Studies - Professional Concentration major with junior-standing (60 credits) and a 3.0 cumulative GPA or higher may substitute up to 18 graduate credits for advanced standing

upper-level electives to satisfy the B.S. program requirements. Choose from these electives (or others with Geography/Planning Advisor approval).

<b>Code</b>	<b>Title</b>	<b>Credits</b>
<b>Electives</b>		
GEO 502	Topical Seminar in Geography	3
GEO 506	Seminar in Physical Geography	3
GEO 507	Internet Applications of Geographic Information Systems	3
GEO 521	Suburbanization and Land Development	3
GEO 524	Population Processes	3
GEO 526	Metropolitan Systems and Problems	3
GEO 538	Environmental Modeling with Geographic Information Systems	3
GEO 554	Geography and Planning of Housing	3
GEO 577	Geodatabases	3
PLN 505	Planning Design (Studio A)	3
PLN 525	Planning History, Theory and Ethics	3
PLN 527	Planning Law and Organization	3
PLN 528	Economic Development Planning	3
PLN 536	Environmental Planning	3