

# ACCELERATED B.S. URBAN & ENVIRONMENTAL PLANNING + MASTER OF URBAN & REGIONAL PLANNING Fall 2021

**Eligibility Requirements:** Any BS Urban and Environmental Planning major with junior-standing and with a 3.0 cumulative GPA or higher, may substitute up to 118 graduate credits to satisfy program electives, cognates, or free electives.

Requirement	Course	Credits	Term	Grade
<b>I. <u>ACADEMIC FOUNDATIONS (18 credits)</u></b>				
WRT 120	WRT 120	3	_____	_____
WRT 200, 204, 205, 206, 208 or 220	WRT _____	3	_____	_____
SPK 208 or 230	SPK _____	3	_____	_____
Math (103 or higher)	MAT _____	3	_____	_____
Diverse Communities "J" Course	_____	3	_____	_____
Interdisciplinary "I" Course	_____	3	_____	_____

## **II. LIBERAL ARTS (DISTRIBUTIVE) REQUIREMENTS (15 credits)**

Courses must be selected from the approved list. No Interdisciplinary ("I") course may be used to fulfill any of these requirements.

### A. Science (6 credits)

Select courses from at least 2 of the following areas:

Biology (BIO) Computer Science (CSC) Geology (ESS) Chemistry (CHE) Physics (PHY), or others listed below

_____	3	_____	_____
_____	3	_____	_____

### B. Behavioral and Social Sciences (6 credits)

Select courses from at least 2 of the following areas:

Anthropology (ANT) Economics (ECO) Pol Science (PSC) Psychology (PSY) Sociology (SOC), or others listed below

_____	3	_____	_____
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### C. Humanities (6 credits)

Select courses from at least 2 of the following areas:

Literature (LIT/CLS) History (HIS) Philosophy (PHI), or others listed below

_____	3	_____	_____
_____	3	_____	_____

### D. The Arts (3 credits)

Select any course in Art, Cinematography, Dance, Music, Photography, or Theatre

_____	3	_____	_____
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## **III. FREE ELECTIVES (9 credits)**

_____	3	_____	_____
_____	3	_____	_____
_____	3	_____	_____

## **IV. WRITING EMPHASIS REQUIREMENT (9 credits)**

Students entering WCU with fewer than 40 credits must take at least 3 approved writing emphasis courses; students with 40-70 credits must take 2 writing emphasis courses; and transfer students with more than 70 credits must take one writing emphasis course. At least 3 credits must be in 300 or 400 level courses. Writing Emphasis courses may cover other requirements as well.

(GEO 310 Pop. Geo.)	_____	3	_____	_____
(ENG 368 or 371)	_____	3	_____	_____
(PLN 301 Plng History Theory Ethics)	_____	3	_____	_____

## **V. SPEAKING EMPHASIS REQUIREMENT (9 credits)**

Students entering WCU with fewer than 40 credits must take at least 3 approved speaking emphasis courses; students with 40-70 credits must take 2 speaking emphasis courses; and transfer students with more than 70 credits must take one approved speaking emphasis course at the 300-400 level.

(SPK 208 or SPK 230)	_____	3	_____	_____
(PLN 322 Land Devt Controls)	_____	3	_____	_____
	_____	3	_____	_____

## **URBAN AND ENVIRONMENTAL PLANNING MAJOR REQUIREMENTS**

### **1. Planning and GIS Core REQUIRED Courses: (42 credits)**

GEO 102 Physical Geography	3	_____	_____
PLN 214 Introduction to Planning	3	_____	_____
GEO 225 Introduction to Maps and Remote Sensing	3	_____	_____
GEO 230 Environmental Conservation and Sustainability	3	_____	_____
PLN 301 Planning History, Theory, and Ethics	3	_____	_____
PLN 302 Community Engagement Techniques	3	_____	_____
GEO 310 Population Geography	3	_____	_____
PLN 320 Land Use Planning	3	_____	_____
PLN 322 Land Development Controls	3	_____	_____
GEO 324 Intro to Geographic Information Systems	3	_____	_____
GEO 326 Geographical Analysis	3	_____	_____
GEO 328 Computer Cartography	3	_____	_____
PLN 403 Planning Design (Studio A)	3	_____	_____
PLN 405 Planning Design (Studio B)	3	_____	_____

### **2. ELECTIVES (15 credits)**

*(Choose from the following or other courses from GEO or other departments as approved by an adviser)*

GEO 200 Global Cities	3	_____	_____
GEO 312 Urban Geography	3	_____	_____
GEO 316 Planning for Resilient Communities and Natural Disasters	3	_____	_____
GEO 318 Economic Geography	3	_____	_____
GEO 331 Transportation Planning	3	_____	_____
GEO 333 Sustainable Cities ( <i>approved Speaking Emphasis</i> )	3	_____	_____
GEO 336 Environmental Planning	3	_____	_____
GEO 354 Geography and Planning of Housing	3	_____	_____
GEO 401 Internet Mapping	3	_____	_____
GEO 415 Internship in Geography and Planning	3	_____	_____
GEO 424 Geographic Information Systems Application	3	_____	_____
GEO 427 Geodatabase System	3	_____	_____

### **3. COGNATES (15 credits)**

ENG 368 or 371	3	_____	_____
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*(Select 4 courses from the following and/or from electives, listed above, or others as approved by an adviser. Alternatively, complete a minor from another discipline. )*

GEO 325 Business Geographics  
GEO 334 Sustainable Living  
GEO 425 Business GIS Applications  
PSC 304 Urban Politics  
PSC 323 Race, Class, Gender  
PSC 371 State and Local Government  
ECO 111 Principles of Economics (Macro)

ECO 112 Principles of Economics (Micro)  
MGT 200 Principles of Management  
MKT 250 Principles of Marketing

_____	3
_____	3
_____	3
_____	3

**4. Graduate Elective Classes in Geography - any 500 level GEO Course from approved list (maximum 12 credits);  
other electives to 120 credits total**

GEO/PLN elective at 500 level	_____	3	_____	_____
GEO/PLN elective at 500 level	_____	3	_____	_____
GEO/PLN elective at 500 level	_____	3	_____	_____
GEO/PLN elective at 500 level	_____	3	_____	_____
GEO/PLN elective at 500 level	_____	3	_____	_____
GEO/PLN elective at 500 level	_____	3	_____	_____

**Approved Graduate Substitution Courses:**

GEO502 Topical Seminar  
PLN505 Planning Design  
GEO506 Seminar in Physical Geography  
GEO507 Internet Applications of GIS  
GEO521 Suburbanization and Land Dev  
GEO524 Population Processes  
GEO525 Urban and Regional Planning  
GEO526 Metropolitan Systems/Problems  
PLN527 Planning Law and Organization  
GEO531 Transportation Planning  
PLN536 Environmental Planning  
GEO538 Environmental Modeling with GIS  
GEO554 Geog & Plan of Housing  
GEO577 Geodatabases

Psychology: PSY 100  
Sociology: SOC 200, SOC 240, SOC 245  
HEA 276  
HON 312, 313, 322  
NTD 325

**Humanities (6 credits from 2 areas)**

History: HIS 100, HIS 101, HIS 102, HIS 150, HIS 151, HIS 152, HIS 214, HIS 215, HIS 221, HIS 222, HIS 444  
HON 212, HON 311  
LAN 100, LIN 130, LIN 140,  
Literature: LIT 100, LIT 101, LIT 165, LIT 219, LIT 220,  
CLS 165, CLS 260, CLS 261  
LNC 100, LNC 105, LNC 110  
DHM 260  
Philosophy: PHI 100, PHI 101, PHI 125, PHI 150, PHI 180, PHI 201, PHI 206, PHI 207, PHI 220, PHI 280, PHI 282, PHI 350  
PHY 125  
RUX 110  
WRH 343

**Approved General Education Courses:**

**Science (6 credits from 2 areas):**

Biology: BIO 100, BIO 110  
Geology: ESS 101, ESS 111, ESS 112, ESS 127, ESS 128, ESS 130, ESS 170  
Chemistry: CHE 100, CHE 103, CHE 107, CHE 160  
Computer Science: CSC 110, CSC 112, CSC 115, CSC 116, CSC 141  
Physics: PHY 100, PHY 105, PHY 123, PHY 125, PHY 130, PHY 140, PHY 170, PHY 180  
SCI 100, SCI 101, SCI 102, SCI 103  
HON 122, HON 314  
NTD 303  
PHI 125

**Behavioral & Social Science (6 credits from 2 areas)**

Anthropology: ANT 101, ANT 102, ANT 103  
Economics: ECO 111, ECO 112, ECO 200  
Pol. Science: PSC 100, PSC 101, PSC 213

**Arts (3 credits)**

Art: ARH 101, ARH 103, ARH 104, ARH 210, ARH 211, ART 106, ART 111, ART 113, ART 228, ART 231, ART 232  
Dance: DAN 132, DAN 133, DAN 134, DAN 135, DAN 136, DAN 137, DAN 138, DAN 150, DAN 210  
Film: FLM 200, EGE 405, ESP 305, ESP 309, GER 405, HON 315, EIT 360, EGE 405  
SPA 313  
Music: AMF 251, MDA 240, MHL 121, MHL 123, MHL 125, MHL 210, MHL 312, MHL 325, MTC 110  
Theatre: THA 101, THA 103, THA 104, THA 201, THA 212

**ACCELERATED B.S. Urban and Environmental Planning to M.S. Geography**  
**Suggested Sequence**

	<b>Fall</b>	<b>Spring</b>
<b>YEAR 1</b> <b>30 cr.</b>	GEO 102 (3) GEO 225 (3) WRT 120 (3) MAT 103 (3) Gen Ed Soc/Behav (3)	GEO 230 (3) GEO 204 (I/J course) (3) WRT 200 204 205 206 208 or 220 (3) SPK 208/230 (3) Gen Ed Science (3)
<b>YEAR 2</b> <b>30 cr.</b>	PLN 214 (3) GEO 324 (3) PLN 301 (3) Gen Ed Soc/Behav (3) Gen Ed Humanities	PLN 302 (3) GEO 328 (3) GEO/PLN Elective (3) ESS 102 (I course – if needed) (3) Gen Ed Science (3)
<b>YEAR 3</b> <b>30 cr.</b>	PLN 320 (3) GEO/PLN Elective (3) Gen Ed Art (3) Gen Ed (3) GEO/PLN Graduate Substitution (3)	GEO 310 (3) GEO 326 (3) PLN 322 (3) Gen Ed Humanities (3) GEO/PLN Graduate Substitution (3)
<b>YEAR 4</b> <b>30 cr.</b>	PLN 403 (3) GEO/PLN Elective (3) Free Elective (3) GEO/PLN Graduate Substitution (3) GEO/PLN Graduate Substitution (3)	PLN 405 (3) ENG 368 (3) GEO/PLN Elective (3) GEO/PLN Graduate Substitution (3) GEO/PLN Graduate Substitution (3)

	<b>Summer</b>	<b>Fall</b>	<b>Spring</b>
<b>YEAR 5</b> <b>21 cr.</b>	GEO 534 (3)* and/or GEO/PLN 5XX (3) 2 Electives**	PLN 525 (3) GEO 521 (3) GEO 536 (3) PLN 505 (3)	PLN 508 (3) GEO 509 (3) GEO 527 (3) PLN 605 (3)

\*GEO534 can be waived if a B or better is earned in GEO324

\*\*One elective can be earned in the Winter Session