

SCHOOL OF EDUCATION
REQUIREMENTS FOR
SECONDARY EDUCATION AND WORLD LANGUAGES

(Biology)

FALL 2020-SPRING 2021
120 credits
Plan code: EP_SEDC_BA

Student: _____

Advisor: _____

Student ID: _____

Requirement: _____

Date Prepared: _____

Expected Date of Graduation: _____

ABOUT THE BACHELOR OF ARTS IN SECONDARY EDUCATION – BIOLOGY:

The Secondary Education program offers a BA from the College of Education and Professional Studies with a double major in the College of Arts and Sciences (A&S) or the College of Environmental and Life Sciences (CELS). The A&S and CELS major requires a minimum of 30 credit hours. Majors are available in following areas of teacher certification: **Biology, Chemistry, English, French, German, History/Social Studies, Italian, Latin, Mathematics, Physics, and Spanish**. Certification is also available in **General Science**. A specific list of A&S (or CELS) major requirements for each teaching certification in Secondary Education grades 7-12 is available at our website at <http://web.uri.edu/education/programs/secondary/>.

STEP 1:

Major Requirements

Course	Semester	Credits	Grade
URI 101		1	
EDC 102		3	
EDC 250		1	
EDC 312		3	
EDC 331		1	
EDC 332		1	
EDC 371		3	
EDC 400†		3	
EDC 402		3	
EDC 415		3	
EDC 430		3	
EDC 431		1	
EDC 448		3	
EDC 484		12	
EDC 485		3	

†Required when pursuing a Middle School Certification Extension

EDC 102, 250, 312, 331, 332, 371, 402, 415, 430, 431, AND 448 - THESE COURSES ARE TAKEN PRIOR TO STUDENT TEACHING (EDC 484 AND 485).

Students in all programs must maintain minimum grade point averages of 2.50 overall, 2.50 in their education major, and 2.50 in their academic major area. To be eligible for student teaching, students must earn a grade of at least a C in EDC 430 and 448

Biology

Course	Semester	Credits	Grade
BIO 101/102		4	
BIO 102/104		4	
MIC 201 or 211		4	
BIO 262		4	
BIO 352 (or BCH 352)		4	
At least one from the following: BIO 201, 220 & 221, 341, 345, 352			
BIO 201		3	
BIO 220/221		4	
BIO 341		3	
BIO 345		3	
BIO 346		3	
Choose one additional Plant Bio and one Animal from list above			
BIO		3	
BIO		3	
Other science/math requirements			
CHM 101/102 (or CHM 191)		4(5)	
CHM 124/126		4	
Choose one: GEO 100; GEO 103; AST 108; OCG 110; OCG 301			
		3	
Choose one: PHY _____; GWS 220; HIS 116; PHL 215; BIO/GEO 272			
CHM		3-4	
One math			
MTH		3	

GENERAL EDUCATION REQUIREMENTS

FALL 2020-SPRING 2021
 Plan code: EP_SEDC_BA

Student: _____

Advisor: _____

GENERAL EDUCATION GUIDELINES: General education is 40 credits. Each of the 12 outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one general education outcome, but cannot be double counted towards the 40-credit total. At least one course must be a Grand Challenge (G). No more than 12 credits can have the same course code (note: HPR courses may have more than 12 credits). General education courses may also be used to meet requirements of the major or minor when appropriate.

STEP 2:

General Education Credit Count			
At least 40 credits, no more than 12 credits with the same course code.			
Course	Cr.	Course	Cr.
		Total Gen Ed credits	40

STEP 3:

General Education Outcome Audit	
	Course
KNOWLEDGE	
A1. STEM	
A2. Social & Behavioral Sciences	
A3. Humanities	
A4. Arts & Design	
COMPETENCIES	
B1. Write effectively	
B2. Communicate effectively	
B3. Mathematical, statistical, or computational strategies	
B4. Information literacy	
RESPONSIBILITIES	
C1. Civic knowledge & responsibilities	
C2. Global responsibilities	
C3. Diversity and Inclusion	
INTEGRATE & APPLY	
D1. Ability to synthesize	
GRAND CHALLENGE	
G. Check that at least one course of your 40 credits is an approved "G" course	

SEE OPPOSITE SIDE FOR PROGRAM REQUIREMENTS.

NOTE: This worksheet sheet is a snapshot of your entire curriculum. You must work with your advisor each term to discuss requirements to keep you on course for timely progress to complete this major. Official requirements for graduation are listed in the University Catalog.

**Bachelor of Arts
Secondary Education**

For course descriptions and pre-requisite information, please visit: uri.edu/catalog

Fall	Spring	Summer	Milestones
Year One			
URI 101 EDC 102	EDC 280 (or Fall Yr. 2) EDC 250 (or Fall Yr. 2)	EDC 102 EDC 312	Overall GPA 2.75* Complete URI 101 Consider double major
Gen Ed Gen Ed Gen Ed	Gen Ed Gen Ed Gen Ed		Meet with Academic Advisor Complete EDC 280 for Praxis CORE prep (if needed)* Apply to Teacher Education Scholar Program (if eligible)*
			Complete 30 credits
Year Two			
EDC 250 (or Spr Yr. 1) EDC 280 (or Spr Yr. 1) EDC 312		Summer option only w/advisor permission.	Overall GPA 2.75; Content GPA 2.5* Declare double major Attend SOE Admission Session (Fall)* Complete Praxis CORE Exam-Fall (if needed)* Apply to SoE by Jan. 31 (if not Teacher Education Scholar)* Meet with Academic Advisor
Gen Ed Gen Ed	Gen Ed Gen Ed		
			Complete 60 credits
Year Three			
EDC 331 EDC 371 EDC 400*	EDC 332 EDC 402 EDC 448		Overall GPA 2.5; Content GPA 2.5* Meet with Academic Advisors (EDC & Content) Attend Student Teaching Info Session Schedule Praxis II Exams (per prgm requirements)* Complete Student Teaching Application
total credits	total credits		Complete 90 credits
Year Four			
EDC 415 EDC 430 EDC 431	EDC 484 EDC 485		Overall GPA 2.5, Content GPA 2.5* Complete Praxis II Exams by deadline* Meet with Academic Advisors (EDC & Content) Complete Intent to Graduate forms by Oct 1
total credits	total credits		Complete 120 credits

Note: This plan is not intended to be prescriptive. Credits in transfer, as well as summer or j-term coursework, may result in deviations from the above recommendations.

*Review current School of Education admission and program requirements on our website: <http://web.uri.edu/education>

Plant Biology: BIO 308, BIO 310, BIO 311, BIO 321, BIO 323, BIO 332, BIO 346, BIO 348, BIO 365, BIO 418
Animal Biology: BIO 201, BIO 220, BIO 221, BIO 222, BIO 223, BIO 286, BIO 300, BIO 301, BIO 302, BIO 354, BIO 355, BIO 366, BIO 385, BIO 386, BIO 388, BIO 404, BIO 412, BIO 417, BIO 441, BIO 444, BIO 467