



**BACHELOR OF ARTS IN ENVIRONMENTAL STUDIES: WATER RESOURCE SCIENCE & MANAGEMENT CONCENTRATION**

Fall - Year 1	Course	Course Description	Credits	Prerequisites	Offered
	BSC 1010C	General Biology I with Lab	4		Fa, Sp, Su
	MAC 1105	College Algebra	3	General Education Course in Math	Fa, Sp, Su
	ENC1101	Composition I	3	A01 min. score of 17 or S01 min. score of 440 or ACU 1 min. score of 083 or ERT 1 min. score of 103	Fa, Sp, Su
	EVR 1001C	Intro to Environmental Science	3		Fa, Sp
<b>Total Credits for Semester:</b>			<b>13</b>		

Spring - Year 1	Course	Course Description	Credits	Prerequisites	Offered
	BSC 1011C	General Biology II with Lab	4		Fa, Sp, Su
	CHM 1045C	General Chemistry I w/lab	4	MAC 1105, 1147, 2311, 2157, or ACU5 for minimum score of 066	Fa, Sp, Su
	EVR 2861	Intro to Environmental Policy	3		Fa, Sp
	ENC 1102	Composition II	3	ENC 1101	Fa, Sp, Su
	ARH 2000 or HUM X020 or LIT 2000 or MUL 2010 or PHI 1010 or THE 2000	State Core Gen Ed Requirement in Humanities	3		Fa, Sp, Su
<b>Total Credits for Semester:</b>			<b>17</b>		

Fall - Year 2	Course	Course Description	Credits	Prerequisites	Offered
	XXX XXXX	Free General Elective	3		Fa, Sp
	STA 2023	State Core Math: Statistical Methods	3	MAT 1033 or MAC 1105 or MAC 1147 or MAC 2233 or MGF 1107 or MGF 1106 or S02 min. score of 550 or A02 min. score of 24 or ACU4 min. score of 090 or ERT4 min. score of 123	Fa, Sp, Su
	CHM 1084C or CHM 1046C	Environmental Chemistry or General Chemistry II	4	CHM 1045C	Fa, Sp
	AMH 2020 or ANT 2000 or ECO 2013 or POS 2041 or PSY 2012 or SYG 2000	State Core Gen Ed Requirement in Social Sciences	3		Fa, Sp, Su
	XXX XXXX	General Education Course in Humanities**	3		Fa, Sp, Su
<b>Total Credits for Semester:</b>			<b>16</b>		

Spring - Year 2	Course	Course Description	Credits	Prerequisites	Offered
	XXX XXXX	General Education Course in Humanities**	3		Fa, Sp, Su
	XXX XXXX	General Education Course in Social Science**	3		Fa, Sp, Su
	XXX XXXX	Free General Elective	3		Fa, Sp
	XXX XXXX	Free General Elective	3		Fa, Sp
	XXX XXXX	Free General Elective	3		Fa, Sp
<b>Total Credits for Semester:</b>			<b>15</b>		

**NOTES:**

- \* Assumes student arrives ready for College Algebra (MAC 1105) and Statistical Methods (STA 2023)
- \*\* Students must complete 6 hours of Intercultural Knowledge coursework (INKN) from within the Social Sciences, Humanities or Natural Sciences. In addition to Composition I & II, students must complete 6 hours of College Level Writing Skills (CLWS) from within the Social Sciences or Humanities categories, or Colloquium with a "C" or higher.

For additional information, see: <https://www.fgcu.edu/cas/departments/ees/envirostuba/index.aspx>



**BACHELOR OF ARTS IN ENVIRONMENTAL STUDIES: WATER RESOURCE SCIENCE & MANAGEMENT CONCENTRATION**

	Course	Course Description	Credits	Prerequisites	Offered
Fall - Year 3	PCB 3043C	General Ecology	3	BSC 1010C and BSC 1011C	Fa, Sp
	EVR 3002	Overview of Environmental Studies	1	EVR 1001C	Fa
	EVR 4043C	Environmental GIS	3		Fa
	XXX XXXX	Free General Elective	3		Fa, Sp
	EVR 3020	Environmental Philosophies	3		Fa, Sp
	3XXX or 4XXX	Concentration Elective	3		Fa, Sp
	<b>Total Credits for Semester:</b>			<b>16</b>	
Spring - Year 3	ISC 3154	Environmental Research Design	3	OCE 3008C or EVR 3002 or PCB 3043C	Fa, Sp
	IDS 3920	University Colloquium	3		Fa, Sp, Su
	XXX XXXX	Free General Elective	3		Fa, Sp
	EVR 4XXX	Water Resources Science & Policy	3	EVR 2861 Intro Environmental Policy	Sp
	IDS 3300	Foundations of Civic Engagement	3	ENC 1102 and Junior Standing	Fa, Sp, Su
	<b>Total Credits for Semester:</b>			<b>15</b>	
Fall - Year 4	PCB 3460C or EVR 4028 or EVR 4910 (must also take EVR 4911)	Ecosystem Monitoring & Research Methods or Simulation & Modeling or Senior Research (must also take Senior Presentation)	3	ISC 3154 (Environmental Research Design)	Sp (odd yrs) Fa (even yrs) Fa, Sp, Su
	BSC 4933 or EVR 4920 or ISC 4930	Current Topics	1		Fa, Sp
	EVR 4940	Internship in Environ Studies	3		Fa, Sp, Su
	EVR 3XXX	Regional Environmental Studies	3	EVR 1001C	Fa, Sp
	3XXX or 4XXX	Concentration Elective	3		Fa, Sp
	<b>Total Credits for Semester:</b>			<b>13</b>	
Spring - Year 4	BSC 4933 or EVR 4920 or ISC 4930	Current Topics	1		Fa, Sp
	EVR 4911	Senior Project Presentation in Environ Studies (must have completed EVR 4910)		EVR 4910 (3 credit total hours summarized above - 2 hrs in EVR 4910, 1 in EVR 4911)	Fa, Sp, Su
	EVR 4326	Environmental Studies Capstone	3		Fa, Sp
	XXX XXXX	Free General Elective	3		Fa, Sp
	PCB 4303C or PCB 4442C or EVS 4814C or GLY 3820C	Limnology or Wetlands Ecology or Environmental Toxicology or Introduction to Hydrology	3	OCB 3043C for PCB courses; CHM 1084C and BSC 1010C for EVS 4814C; GLY 1000C or PCB 3043C for GLY 3820C	Sp (even yrs) Fa
	3XXX or 4XXX	Free Upper Level General Elective	3		Fa, Sp
	XXX XXXX	Free General Elective	2		Fa, Sp
<b>Total Credits for Semester:</b>			<b>15</b>		

**Total Credits for Degree: 120**

**Course Type**

General Education
Common Prerequisites
Critical Course for the Major
Strongly Recommended Gen Ed
Required in the Major
Restricted Electives
University Requirement
General Electives

**Note:** FGCU requires that students who enter with fewer than 60 semester hours of credit must enroll in a minimum of 9 semester credit hours of coursework during one or more summer sessions prior to graduation. Therefore any of the courses listed in the fall and spring semesters above may be completed during a summer session. The total credits for the degree still add up to 120.

Summer	Course	Course Description	Credits	Prerequisites	Semester Offered
	XXX XXXX	Any Courses Listed Above	varies	varies	Summer
			≥ 9		