| Student name: | | |
|---------------|-------------------|---|
| | | |
| | U-ID: | |
| | | • |
| | Starting semester | |

The recommended 4-year plan is designed as a blueprint for students to complete their degrees within a 4-year period. These plans are recommended sequences of courses.

Students should meet with their Academic Advisor and an Environmental & Policy Science faculty member to develop a more individualized plan to complete their degree. Students can also view the USFSP course catalogs here: http://www.usfsp.edu/catalog/

There are 3 types of electives: Major (pertaining to your chosen major), GE (fulfills a GE requirement), and Free (any class you qualify to register for from any USFSP college and major)

Required courses for your chosen concentration:

Policy Concentration (15 credits)

PUP 4203 | Environmental Politics & Policy

3 credit hours

PHI 3640 | Environmental Ethics

3 credit hours

BSC 4057 | Environmental Issues

3 credit hours

EVR 4114 | Climate Change

3 credit hours

ECP 3302 | Environmental Economics

3 credit hours

Sustainability Concentration (15 credits)

EVR 4873 | Environmental Policy & Sustainability

3 credit hours

GEO 4284 | Water Resources Management

3 credit hours

GEO 3352 | The Human Footprint in the Landscape

3 credit hours

GEO 4379 | Geographic Perspectives on Environment

3 credit hours

GIS 4302C | GIS for Sustainability

3 credit hours

Science Concentration (15 credits)

PCB 3043/L | Principles of Ecology / Lab

4 credit hours

CHM 3120C | Elementary Analytical Chemistry

4 credit hours

GIS 4043C | Geographic Information Systems

3 credit hours

MAC 2312 or MAC 2242 | Calculus II or Life Sciences Calculus II*

*Choose ONE 4 credit hours

X 3 hours of major electives required; choose from below:

__ GIS 4035C | Remote Sensing of the Environments 3 credit hours

__ GIS 4300 | Environmental Modeling with GIS 3 credit hours

___ ECO 2023 | Economic Principles (Micro)

3 credit hours

EVR 4930 | Special Topics

3 credit hours

__ MMC 4106 | Science Writing 3 credit hours

_ ISS 4930 | Qualitative Methods 3 credit hours

__ OCE 4930 | Special Topics 3 credit hours

__ GLY 3720 | Fluid Earth 3 credit hours

__ MCB 3020C | Microbiology 4 credit hours

_ CHM 2210 | Organic Chemistry I 3 credit hours

__ CHM 2211 | Organic Chemistry II 3 credit hours

USFSP UNIVERSITY OF SOUTH FLORIDA ST. PETERSBURG

4 YEAR PLAN FOR 2016-2017

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X Fall (14 total credit hours): **ENC 1101** | English Composition I 3 credit hours MAC 1105 | College Algebra (GE Mathematics)* *Many students should start with MAT 1033 4 credit hours EVR 2001/L | Intro to Environmental Science / Lab (GE Nat Science) 4 credit hours ___ XXX XXXX | Foundations of University Success 3 credit hours X Spring (13 total credit hours): ENC 1102 | English Composition II 3 credit hours MAC 1147 | Pre-Calculus, Algebra & Trigonometry 4 credit hours **EVR 2861** | Introduction to Environmental Policy 3 credit hours **GEA 2000** | World Regional Geography (GE Social Science) 3 credit hours

X Fall (15 total credit hours):

VARIES | GE Humanities

X Spring (13 total credit hours):

VARIES | GE Social Science

POS 3697 | Environmental Law

MAC 2311 | Calculus I (GE Mathematics)

4 credit hours

*Choose ONE

4 credit hours

4 credit hours

3 credit hours

3 credit hours

3 credit hours

CHM 2046/L | General Chemistry II / Lab

4 credit hours

3 credit hours

STA 2023 | Introductory Statistics (GE Mathematics)

GEO 2200/L or GLY 2010 with GLY 2000L | Intro to Physical

Geography / Lab or Dynamic Earth & Geology Lab*

CHM 2045/L | General Chemistry I / Lab (GE Elective)

- X Fall (14-15 total credit hours)*:
- BSC 2010/L | Cellular Processes / Lab (GE Natural Science)

4 credit hours

PHY 2053/L | General Physics I / Lab (GE Elective)

4 credit hours

GEO 4372 or GLY 4734 | Global Conservation or Beaches & Coastal

Environments** (Major Works/Major Issues Exit & Gordon Comm.)

**Choose ONE

3 credit hours

VARIES | First Concentration Course

3-4 credit hours

X Spring (14-15 total credit hours)*:

- **BSC 2011/L** | Biological Diversity / Lab
 - 4 credit hours
- PHY 2054/L | General Physics II / Lab

4 credit hours

EVR 4930 | Special Topics: Field Methods

3 credit hours

VARIES | Second Concentration Course

3-4 credit hours

*If minimum hours are taken, an additional course will be required in order to complete 120 total hours

X Summer Recommendations (6 total credit hours)*:

VARIES | GE Humanities

3 credit hours

GIS 3006 | Computer Cartography 3 credit hours

*9 hours of summer credits are required for graduation

VARIES | Major Works/Major Issues Exit (and Gordon, if GEO 4372 was selected in Fall of Junior year) 3 credit hours

X Summer Recommendations (3 total credit hours):

*9 hours of summer credits are required for graduation

X Fall (12-14 total credit hours)*:

EVR 4910 or EVR 4940 | ESP Project or ESP Internship*

*Choose ONE

3 credit hours

VARIES | Third Concentration Course

3-4 credit hours

EVR 4027 | Wetland Environments (Major Works/Major Issues Exit)

3 credit hours

VARIES | Fourth Concentration Course

3-4 credit hours

*If minimum hours are taken, an additional course will be required in order to complete 120 total hours

X Spring (13 total credit hours):

___ EVR 4921 | Environmental Science & Policy Seminar

1 credit hour

___ VARIES | Fifth Concentration Course (Policy & Sustainability) or Upper Level Elective (Science Concentration)

3 credit hours

____ VARIES | Exit Literature & Writing (outside Science cluster)

3 credit hours

VARIES | Upper Level Elective

3 credit hours

___ **GEO 4340** | Natural Hazards

3 credit hours