



# WCS-AIP Scope and Sequence



|                                  |  | YEAR 1  |  |  | YEAR 2                                 |  |  | YEAR 3                                 |      |
|----------------------------------|--|---|--|--|--|--|--|--|------|
|                                  |  | SUMMER  | FALL   | SPRING                                 | SUMMER                                 | FALL                                       | SPRING   | SUMMER                                 | FALL |
| WCS<br>(21 credits)              | FOUNDATIONS OF INQUIRY*<br>3 credits<br>Letter Grade | ELECTIVE<br>3 credits<br>(recommended)        | ELECTIVE<br>1 credit<br>(recommended)  | ELECTIVE<br>3 credits<br>(recommended) | ELECTIVE<br>3 credits<br>(recommended) | ELECTIVE<br>1 credit<br>(recommended)      | ENVIRONMENTAL STEWARDSHIP*<br>3 credits<br>Letter Grade                                | ELECTIVE<br>3 credits<br>(recommended) |      |
|                                  |  |   | GRADUATE RESEARCH: MASTER PLAN IN ACTION*<br>1 credit<br>Pass/fail                 |  |  |  |  |  |      |
|                                  |  |   | EARTH EXPEDITION★<br>(Optional, separate application)<br>7 credits<br>Letter Grade |  |  |  | INTERNSHIP OR INDEPENDENT STUDY<br>1-3 credits per semester (10 credits max) Pass/Fail |  |      |
| MIAMI UNIVERSITY<br>(14 credits) | CONSERVATION, SCIENCE & COMMUNITY<br>2 credits       | BIOLOGY IN THE AGE OF TECHNOLOGY<br>2 credits | ISSUES IN BIODIVERSITY<br>2 credits  |  | ISSUES IN EVOLUTION<br>2 credits       | LEADERSHIP IN SCIENCE INQUIRY<br>2 credits | PROFESSIONAL MEDIA WORKSHOP<br>2 credits   | MASTER'S CAPSTONE<br>2 credits         |      |

Please see reverse for additional information.

**Note: we recommend 1 credit Electives or Independent Study/Internships during the Spring semester as there are 2 recommended WBLC courses each spring. \* *REQUIRED courses* ★Students may participate in *one* Earth Expedition (EE) program as part of their AIP degree, and will substitute this course for 7 credits of non-required WCS coursework – we recommend this be completed in Summer of Year 3; Taking an EE course may extend your completion of the program into Spring Year 3.**