

 <b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>NEW/CHANGE PROGRAM REQUEST</b> <b>Graduate Programs</b>		UGPC Approval <u>3/20/24</u> UUPC UFS Approval <u>3/25/24</u> Banner _____ Catalog _____ UFS Approval _____
	<b>Department</b> OME, CEGE, EECS, Wilkes Honors College <b>College</b> Engineering and Comp. Sci., Wilkes Honors College		
<b>Program Name</b> All the BS (WHC) - MS (COECS) combined programs, jointly offered by the WHC and COECS	<input type="checkbox"/> New Program* <input checked="" type="checkbox"/> Change Program*	<b>Effective Date</b> (TERM & YEAR) Fall 2024	
<p><b>Please explain the requested change(s) and offer rationale below or on an attachment.</b></p> <p>This proposal increases the maximum number of credits that can be double counted in the combined BS-MS programs, jointly offered by the Wilkes Honors College (WHC) and the College of Engineering and Computer Science (COECS), from 9 credits to 12 credits. In these combined programs, students pursue the bachelor degree in the WHC and the master's degree in the COECS.</p> <p>Since the GRE is not required any longer for admission to the master's programs in the COECS, we change the text "the GRE requirement is waived" to "the GRE is not required".</p>			
<p>*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.</p>			
<b>Faculty Contact/Email/Phone</b>  Mihaela Cardei / mcardei@fau.edu / 561-297-3459		<b>Consult and list departments that may be affected by the change(s) and attach documentation</b>  Wilkes Honors College	
<b>Approved by</b>		<b>Date</b>	
Department Chair <u><i>Henri Kahn</i></u> <u><i>Pierre Philippe Beaujean</i></u> <u><i>Ekaija</i></u>		<u>2/15/2024</u>	
College Curriculum Chair <u>Masoud Jahandar Lashaki</u>		<u>2/20/2024</u>	
College Dean <u>M. Cardei</u>		<u>2/26/2024</u>	
UUPC Chair <u>Korey Sorge</u>		<u>3/25/24</u>	
UG Studies Dean <u>Dan Macroff</u>		<u>3/25/24</u>	
Graduate College Dean _____		_____	
UFS President _____		_____	
Provost _____		_____	

Email this form and attachments to [UGPC@fau.edu](mailto:UGPC@fau.edu) 10 days before the UGPC meeting.

## COMBINED PROGRAMS

The Wilkes Honors College (WHC) offers the following combined programs in partnership with the Dorothy F. Schmidt College of Arts and Letters, the College of Engineering and Computer Science and the Charles E. Schmidt College of Science.

The first ten are offered in partnership with the College of Engineering and Computer Science. The 11th program is offered in partnership with the Dorothy F. Schmidt College of Arts and Letters. Following that combined program is a program offered jointly with the Charles E. Schmidt College of Science: The [B.A. with Concentration in Mathematical Sciences or B.A./B.S. with Concentration in Mathematics to M.S. with Major in Mathematics](#).

### **BIOLOGICAL AND PHYSICAL SCIENCES TO ARTIFICIAL INTELLIGENCE**

BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

### **BIOLOGICAL AND PHYSICAL SCIENCES TO BIOMEDICAL ENGINEERING**

BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

#### **Concentrations:**

**Biology**

**Biological Chemistry**

**Chemistry**

**Marine Biology**

**Neuroscience**

**Physics**

### **BIOLOGICAL AND PHYSICAL SCIENCES TO COMPUTER ENGINEERING**

BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

**BIOLOGICAL AND PHYSICAL SCIENCES TO COMPUTER SCIENCE**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

**BIOLOGICAL AND PHYSICAL SCIENCES TO ELECTRICAL  
ENGINEERING**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

**BIOLOGICAL AND PHYSICAL SCIENCES TO INFORMATION  
TECHNOLOGY AND MANAGEMENT**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

Advanced Information Technology Concentration  
Computer Science Data Analytics Concentration

**BIOLOGICAL AND PHYSICAL SCIENCES TO MECHANICAL  
ENGINEERING**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

**BIOLOGICAL AND PHYSICAL SCIENCES TO OCEAN ENGINEERING**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM

**BIOLOGICAL AND PHYSICAL SCIENCES TO CIVIL,  
ENVIRONMENTAL OR GEOMATICS ENGINEERING TO CIVIL  
ENGINEERING**  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO

**MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM**

**LIBERAL ARTS AND SCIENCES TO HISTORY**

**BACHELOR OF ARTS (B.A.) TO  
MASTER OF ARTS (M.A.)  
COMBINED PROGRAM**

**History Concentration**

Details for each combined program are listed below.

**BIOLOGICAL AND PHYSICAL SCIENCES TO ARTIFICIAL  
INTELLIGENCE**

**BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM**

The B.A. or B.S. degree is completed at the WHC, and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Artificial Intelligence](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

Students may count up to 9 12 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees as long as the combined program totals a minimum of 150 credits and:

1. The student has met the minimum 120 credits for the bachelor's degree;  
and
2. The student has taken a minimum of 30 credits in 5000 level or higher courses for the master's program.

Students must complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at the WHC. This combined program provides an attractive way for students to continue their graduate work. Students complete the undergraduate program first. The combined program can be completed in approximately five years.

## Admission Requirements

The GRE ~~requirement if waived~~ is not required for this combined program. To be eligible for the combined program, bachelor's students in the WHC should:

1. Have a cumulative FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree at the WHC.
2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of the program.

Students in the combined program must maintain continuous enrollment to remain in good standing. Students must also meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

## Degree Requirements

To be eligible for this combined, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC (in the concentrations listed above) and any other requirements stipulated by the College and University; and
2. Completion of all requirements in the M.S. in Artificial Intelligence program in the Electrical Engineering and Computer Science Department with either the thesis or non-thesis option.

## BIOLOGICAL AND PHYSICAL SCIENCES TO BIOMEDICAL ENGINEERING

### BACHELOR OF ARTS (B.A.) OR BACHLOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM

The B.A. or B.S. degree is completed at the WHC, and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Biomedical Engineering](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college. This combined degree program for WHC students is open to those in the following concentrations:

**Biology**

**Biological Chemistry**

**Chemistry**  
**Marine Biology**  
**Neuroscience**  
**Physics**

Students must complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC. In addition to the prerequisite coursework listed with the [M.S. in Biomedical Engineering](#), the following deficiency courses must be taken:

1. Students in the Chemistry concentration must take BCH 3033/L, Honors Biochemistry/Lab, BSC 1010/L, Honors Biological Principles/Lab.
2. Students in the Marine Biology, Neuroscience and Physics concentrations must take CHM 2210, CHM 2211, Honors Organic Chemistry 1 and 2 with labs and BCH 3033/L, Honors Biochemistry/Lab.

**Undergraduate/Graduate Coursework**

Students may count up to ~~9~~ 12 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees as long as the combined program totals a minimum of 150 credits and:

1. The student has met the minimum 120 credits for the bachelor's degree; and
2. The student has taken a minimum of 30 credits in 5000 level or higher courses for the master's degree.

This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

**Admission Requirements**

The GRE ~~requirement is waived~~ is not required for this combined program. To be eligible for the combined program, WHC bachelor's students should:

1. Have a cumulative FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree at the WHC.
2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of the program.

Students in the combined program must maintain continuous enrollment to remain in good standing. Students must also meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

### **Degree Requirements**

To be eligible for this combined, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC (in the concentrations listed above) and any other requirements stipulated by the College and University; and
2. Completion of all requirements in the M.S. in Biomedical Engineering program in the Electrical Engineering and Computer Science Department with either the thesis or non-thesis option.

## **BIOLOGICAL AND PHYSICAL SCIENCES TO COMPUTER ENGINEERING**

### **BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

The B.A. or B.S. degree is completed at the Wilkes Honors College (WHC), and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Computer Engineering](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

The Undergraduate/Graduate Coursework and Admissions requirements [detailed above](#) must be satisfied by students interested in this combined program. Students must also complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC as listed with the [M.S. in Computer Engineering](#). This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

### **Degree Requirements**

To be eligible for the combined B.A. or B.S. in Biological and Physical Sciences to M.S. in Computer Engineering degree program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC and any other requirements stipulated by the College and University; and
2. Completion of all requirements for the M.S. in Computer Engineering program in the Engineering and Computer Science Department with either the thesis or non-thesis option.

## **BIOLOGICAL AND PHYSICAL SCIENCES TO COMPUTER SCIENCE BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

The B.A. or B.S. degree is completed at the Wilkes Honors College (WHC), and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Computer Science](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

The Undergraduate/Graduate

Coursework and Admissions requirements [detailed above](#) must be satisfied by students interested in this combined program. Students must also complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC as listed with the [M.S. in Computer Science](#). This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

### **Degree Requirements**

To be eligible for the combined B.A. or B.S. in Biological and Physical Sciences to M.S. in Computer Science degree program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC, and any other requirements stipulated by the College and University; and
2. Completion of all requirements for the M.S. in Computer Science program in the Engineering and Computer Science Department with either the thesis or non-thesis option.



## **BIOLOGICAL AND PHYSICAL SCIENCES TO ELECTRICAL ENGINEERING**

### **BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

The B.A. or B.S. degree is completed at the Wilkes Honors College (WHC), and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Electrical Engineering](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

The Undergraduate/Graduate

Coursework and Admissions requirements [detailed above](#) must be satisfied by students interested in this combined program. Students must also complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC as listed with the [M.S. in Electrical Engineering](#). This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

#### **Degree Requirements**

To be eligible for the combined B.A. or B.S. in Biological and Physical Sciences to M.S. in Electrical Engineering degree program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC, and any other requirements stipulated by the College and University; and
2. Completion of all requirements for the M.S. in Electrical Engineering program in the Electrical Engineering and Computer Science Department with either the thesis or non-thesis option.

## **BIOLOGICAL AND PHYSICAL SCIENCES TO INFORMATION TECHNOLOGY AND MANAGEMENT**

### **BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

## **Advanced Information Technology Concentration**

The B.A. or B.S. degree is completed at the Wilkes Honors College (WHC), and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Information Technology and Management with Advanced Information Technology Concentration](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

The Undergraduate/Graduate

Coursework and Admissions requirements [detailed above](#) must be satisfied by students interested in this combined program. Students must also complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC as listed with the [M.S. in Information Technology and Management, Advanced Information Technology Concentration](#). This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

### **Degree Requirements**

To be eligible for the combined B.A. or B.S. in Biological and Physical Sciences to M.S. in Information Technology and Management with Advanced Information Technology Concentration degree program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC, and any other requirements stipulated by the College and University; and
2. Completion of all requirements for the M.S. in Information Technology and Management with Advanced Information Technology Concentration program in the Engineering and Computer Science Department with either the thesis or non-thesis option.

**BIOLOGICAL AND PHYSICAL SCIENCES TO INFORMATION  
TECHNOLOGY AND MANAGEMENT  
BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM**

## **Computer Science Data Analytics Concentration**

The B.A. or B.S. degree is completed at the Wilkes Honors College (WHC), and students then receive their bachelor's degree from WHC. Students complete their master's degree work in [Information Technology and Management with Computer Science Data Analytics Concentration](#) in the Department of Electrical Engineering and Computer Science in the College of Engineering and Computer Science and receive their master's degree from that college.

The Undergraduate/Graduate

Coursework and Admissions requirements [detailed above](#) must be satisfied by students interested in this combined program. Students must also complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at WHC as listed with the [M.S. in Information Technology and Management, Computer Science Data Analytics Concentration](#). This combined program provides an attractive way for students to continue their graduate work. The undergraduate program is completed first, and the entire combined program can be completed in approximately five years.

### **Degree Requirements**

To be eligible for the combined B.A. or B.S. in Biological and Physical Sciences to M.S. in Information Technology and Management with Computer Science Data Analytics Concentration degree program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A. or B.S. in Biological and Physical Sciences at the WHC, and any other requirements stipulated by the College and University; and
2. Completion of all requirements for the M.S. in Information Technology and Management with Computer Science Data Analytics Concentration program in the Engineering and Computer Science Department with either the thesis or non-thesis option.

## **BIOLOGICAL AND PHYSICAL SCIENCES TO MECHANICAL ENGINEERING**

**BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO  
MASTER OF SCIENCE (M.S.)  
COMBINED PROGRAM**

The Wilkes Honors College (WHC) and the College of Engineering and Computer Science offer a combined Bachelor of Arts or Bachelor of Science in Biological and Physical Sciences to Master of Science in Mechanical Engineering degree program. The Bachelor of Arts or Bachelor of Science degree will be completed and received from the WHC. Students complete the Master of Science in Mechanical Engineering in the Department of Ocean and Mechanical Engineering at FAU and will receive the master's degree from that college.

Students may count up to ~~9~~ 12 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees. These graduate courses will replace the upper-level elective courses in the bachelor's program. The combined program totals a minimum of 150 credits:

1. The student must take a minimum 120 credits for the bachelor's degree; and
2. The student must take a minimum of 30 credits in 5000 level or higher courses for the master's program.

Students must complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at the WHC. This combined program provides an attractive way for students to continue their graduate work. Students complete the undergraduate program first. The combined program can be completed in approximately five years.

### **Admission Requirements**

The GRE ~~requirement is waived~~ is not required for this combined program. To be eligible for the combined program, the bachelor's students in the WHC should:

1. Have a cumulative FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree in the WHC.
2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of their program.

Students in the combined program must maintain continuous enrollment to remain in good standing. Students must also meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

### **Degree Requirements**

To be eligible for the combined B.A or B.S. in Biological and Physical Sciences to

M.S. in Mechanical Engineering Degree Program, students must fulfill the following requirements:

1. Completion of all requirements for the M.S. in Mechanical Engineering program in the OME department, using either the thesis or non-thesis option.
2. Completion of the requirements for the B.A or B.S. in Biological and Physical Sciences in the WHC and other requirements stipulated by the University and College

## **BIOLOGICAL AND PHYSICAL SCIENCES TO OCEAN ENGINEERING BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

The Wilkes Honors College (WHC) and the College of Engineering and Computer Science offer a combined Bachelor of Arts or Bachelor of Science in Biological and Physical Sciences to Master of Science in Ocean Engineering degree program. The Bachelor of Arts or Bachelor of Science degree will be completed and received from the WHC. Students complete the Master of Science in Ocean Engineering in the Department of Ocean and Mechanical Engineering (OME) at FAU and will receive the master's degree from that college.

Students may count up to ~~9~~ 12 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees. These graduate courses will replace the upper-level elective courses in the bachelor's program. The combined program totals a minimum of 150 credits:

1. The student must take a minimum 120 credits for the bachelor's degree; and
2. The student must take a minimum of 30 credits in 5000 level or higher courses for the master's program.

Students must complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at the WHC. This combined program provides an attractive way for students to continue their graduate work. Students complete the undergraduate program first. The combined program can be completed in approximately five years.

## **Admission Requirements**

The GRE ~~requirement is waived~~ is not required for this combined program. To be eligible for the combined program, the bachelor's students in the WHC should:

1. Have a cumulative FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree in the WHC.
2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of their program.

Students in the combined program must maintain continuous enrollment to remain in good standing. Students must also meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

## **Degree Requirements**

To be eligible for the combined B.A or B.S. in Biological and Physical Sciences to M.S. in Ocean Engineering

Degree Program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A or B.S. in Biological and Physical Sciences in the WHC and other requirements stipulated by the University and College.
2. Completion of all requirements for the M.S. in Ocean Engineering program in the OME department, using either the thesis or non-thesis option.

## **BIOLOGICAL AND PHYSICAL SCIENCES TO CIVIL, ENVIRONMENTAL OR GEOMATICS ENGINEERING TO CIVIL ENGINEERING**

## **BACHELOR OF ARTS (B.A.) OR BACHELOR OF SCIENCE (B.S.) TO SECOND BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM**

The Wilkes Honors College (WHC) and the College of Engineering and Computer Science (CoE&CS) offer a combined Bachelor of Arts or Bachelor of Science in Biological and Physical Sciences to a Second Bachelor of Science in Civil, Environmental or Geomatics Engineering to a Master of Science in Civil Engineering degree program. The B.A. or B.S. degree is completed and received from the WHC. The second bachelor's degree and master's degree are completed

in the College of Engineering and Computer Science's Civil, Environmental and Geomatics Engineering Department and received from the CoE&CS. Students may count up to 9 12 credits of approved graduate coursework (5000 level or higher) toward both their second bachelor's and master's degrees. These graduate courses replace the upper-level elective courses in the bachelor's program. The combined program totals a minimum of 150 credits:

1. The student must take a minimum 120 credits for the first bachelor's degree;
2. The student must take a minimum of 30 credits for the second bachelor's degree; and
3. The student must take a minimum of 30 credits in 5000-level or higher courses for the master's program.

Students must complete the prerequisite coursework for the master's degree while pursuing the second bachelor's degree. This combined program provides an attractive way for students to continue their graduate work. Students complete the B.A. or B.S. undergraduate program first. The combined program can be completed in approximately five years.

### **Admission Requirements**

The GRE ~~requirement is waived~~ is not required for this combined program. To be eligible for the combined program, bachelor's students in the WHC should:

1. Have a cumulative FAU GPA of 3.25 or better in their last 60 credits. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree in the WHC.
2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of their program.

Students must meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

### **Degree Requirements**

To be eligible for this combined program, students must fulfill the following requirements:

1. Completion of the requirements for the B.A or B.S. in Biological and Physical Sciences in the WHC, and other requirements stipulated by the University and College.

2. Completion of all requirements for the second B.S. in Civil Engineering, Environmental Engineering or Geomatics Engineering from the Civil, Environmental and Geomatics Engineering Department.
3. Completion of all requirements for the M.S. in Civil Engineering degree program in the Civil, Environmental and Geomatics Department, with either the thesis or the non-thesis (courses only) option.