

# UCF Biomedical Engineering MSBME Program of Study (POS) Biofluids Track, Thesis Option

Catalog Year 2022 - 2023

Name: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Advisor: \_\_\_\_\_  
 Submission Date: \_\_\_\_\_

UCF ID: \_\_\_\_\_  
 Admit Term: \_\_\_\_\_  
 POS  Initial  
 Version:  Revision

Students must complete 24 credit hours of formal course work. Formal course work does not include XXX 6918, XXX 6971, or XXX 7919.

Required Courses (15 Credit Hours Required)							
Course	Semester / Year	Credit Hrs.	Grade	Course Substitution	Transfer Institution	For Department Use Only	
						Transfer Classification	Formal Course Work
BME 5216C Mechanics of Biostructures I							
BME 5217C Mechanics of Biostructures II							
BME 6500C Bioinstrumentations							
BME 6935 Topics in Biomedical Engineering							
BME 6231 Continuum Bio-Mechanics							
<b>Subtotal:</b>							<b>Subtotal:</b>

Biofluids Courses (6 Credit Hours Required)							
Course	Semester / Year	Credit Hrs.	Grade	Course Substitution	Transfer Institution	For Department Use Only	
						Transfer Classification	Formal Course Work
BME 5267 Biofluid Mechanics							
BME 6268C Applied & Computational Biofluids							
<b>Subtotal:</b>							<b>Subtotal:</b>

Elective Courses (3 Credit Hours Required)							
For a complete list of suggested courses, please visit <a href="http://www.graduatecatalog.ucf.edu" style="color: white;">www.graduatecatalog.ucf.edu</a> .							
Course	Semester / Year	Credit Hrs.	Grade	Transfer Institution	For Department Use Only		
					Transfer Classification	Formal Course Work	
<b>Subtotal:</b>							<b>Subtotal:</b>

Thesis Requirement (6 Credit Hours Required)				
Course	Semester / Year	Credit Hours	Grade	Formal Course Work
				No
				No
<b>Subtotal:</b>				

<b>Total Hours Toward Degree:</b>	
<b>Formal Course Work Hours:</b>	
<b>Number of Hours at 6000 Level:</b>	

**Transfer Credit Abbreviations**

- External Transfer Work = E T    ■ Internal Transfer Work = IT
- Undergraduate Career = UG    ■ Nondegree Career = ND
- Completed MS Degree = MS    ■ Completed Certificate = Cert.

\* a definition of each type of transfer work can be found in:  
[www.graduatecatalog.ucf.edu](http://www.graduatecatalog.ucf.edu)

<b>MAE Graduate Seminar Term I:</b>	
<b>MAE Graduate Seminar Term II:</b>	

**TITLE OF THESIS:** \_\_\_\_\_

My thesis is interdisciplinary:  Yes  No

**Permission to Publish Your Name with Thesis Information**

I give permission to have my name appear on the CECS list of completed thesis titles that is available to the public on the CECS website.

Yes  No

**UCF Biomedical Engineering MSBME Program of Study (POS)**  
**Biofluids Track, Thesis Option**  
Catalog Year 2018-2019

---

Student's Signature

Date

---

MAE Graduate Program Director's Signature

Date

---

Advisor's Signature

Date