

UCF Biomedical Engineering MSBME Program of Study (POS) Biomechanics Track, Non-Thesis Option

Catalog Year 2023 - 2024

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 Bioinstrumentation							
BME 6935 Topics in Biomedical Engineering							
BME 6231 Continuum Bio-Mechanics							
Subtotal:							Subtotal:

Biomechanics 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 6215 Advanced Biomechanics							
EML 6067 Finite Elements							
Subtotal:							Subtotal:

Elective Courses (9 Credit Hours Required)							
For a complete list of suggested courses, please visit www.graduatecatalog.ucf.edu .							
Course	Semester / Year	Credit Hrs.	Grade	Transfer Institution	For Department Use Only		
					Transfer Classification	Formal Course Work	
Subtotal:							Subtotal:

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

Total Hours Toward Degree:	
Formal Course Work Hours:	
Number of Hours at 6000 Level:	

 Student's Signature Date

 MAE Graduate Program Director's Signature Date

 Advisor's Signature Date