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| <br><b>FLORIDA ATLANTIC UNIVERSITY</b>   | <b>NEW COURSE PROPOSAL</b><br><b>Graduate Programs</b>   |  | UGPC Approval _____<br>UFS Approval _____<br>SCNS Submittal _____<br>Confirmed _____<br>Banner Posted _____<br>Catalog _____ |
|   | <b>Department</b> CEECS<br><b>College</b> Engineering & Computer Science<br><i>(To obtain a course number, contact erudolph@fau.edu)</i>   |  |  |
| <b>Prefix</b> BME<br><br><b>Number</b> 5937   | <i>(L = Lab Course; C = Combined Lecture/Lab; add if appropriate)</i><br><b>Lab Code</b>   | <b>Type of Course</b><br>Special topics  | <b>Course Title</b><br>Special Topics in Bioengineering  |
| <b>Credits</b> <i>(Review Provost Memorandum)</i><br>3  | <b>Grading</b> <i>(Select One Option)</i><br><br><b>Regular</b> <input checked="" type="radio"/><br><b>Sat/UnSat</b> <input type="radio"/> | <b>Course Description</b> <i>(Syllabus must be attached; see Guidelines)</i><br>Will be available when a course is selected for this Special Topics course |  |
| <b>Effective Date</b> <i>(TERM &amp; YEAR)</i><br>Spring 2019   | <b>Prerequisites</b><br>To be determined based on the course   |  | <b>Corequisites</b><br>To be determined based on the course  |
|   |  | <b>Registration Controls</b> <i>(Major, College, Level)</i><br>Engineering & Computer Science Graduate   |  |
| <i>Prerequisites, Corequisites and Registration Controls are enforced for all sections of course</i>  |  |  |  |
| <b>Minimum qualifications needed to teach course:</b><br>Member of the FAU graduate faculty and has a terminal degree in the subject area (or a closely related field.) |  | <b>List textbook information in syllabus or here</b><br>To be determined   |  |
| <b>Faculty Contact/Email/Phone</b><br>Dr. Aalo/ aalo@fau.edu/ 297-3485  |  | <b>List/Attach comments from departments affected by new course</b>  |  |

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| <b>Approved by</b><br>Department Chair _____<br>College Curriculum Chair _____<br>College Dean _____<br>UGPC Chair _____<br>UGC Chair _____<br>Graduate College Dean _____<br>UFS President _____<br>Provost _____ | <b>Date</b><br>9/24/2018<br>9/24/2018<br>9/24/2018<br>_____<br>_____<br>_____<br>_____ |
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Email this form and syllabus to [UGPC@fau.edu](mailto:UGPC@fau.edu) one week before the UGPC meeting.

GRADUATE COLLEGE

SEP 25 2018

Received

**College of Engineering and Computer Science  
Florida Atlantic University  
Course Syllabus**

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| <b>1. Course title/number, number of credit hours</b>  |  |
| <b>BME 5937 Special Topics / Topics in Bioengineering</b>  | <b># of credit hours<br/>3</b>                                   |
| <b>2. Course prerequisites, corequisites, and where the course fits in the program of study</b>  |  |
| Graduate standing or permission of instructor  |  |
| <b>3. Course logistics</b>   |  |
| <i>Term:</i> Starting Spring 2019 and/or Summer 2019<br>This is a classroom lecture course with a Distance Learning section<br><i>Class location and time</i><br>This course has limited design content. |  |
| <b>4. Instructor contact information</b>   |  |
| <i>Instructor's name</i><br><i>Office address</i><br><i>Office Hours</i><br><i>Contact telephone number</i><br><i>Email address</i>  | TBA  |
| <b>5. TA contact information</b>   |  |
| <i>TA's name</i><br><i>Office address</i><br><i>Office Hours</i><br><i>Contact telephone number</i><br><i>Email address</i>  | TBA  |
| <b>6. Course description</b>   |  |
| To be determined for each special topic course that is assigned this number  |  |
| <b>7. Course objectives/student learning outcomes/program outcomes</b>   |  |
| <i>Course objectives</i>   |  |
| <i>Student learning outcomes &amp; relationship to ABET 1-7 outcomes</i>   |  |
| <b>8. Course evaluation method</b>   |  |
| Computer Projects -            %<br>Homework -                    %<br>Midterm -                        %<br>Final Examination -            %  | <i>Note:</i> The minimum grade required to pass the course is C. |
| <b>9. Course grading scale</b>   |  |

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| <b>Grading Scale:</b><br>90 and above: "A", 87-89: "A-", 83-86: "B+", 80-82: "B", 77-79: "B-", 73-76: "C+", 70-72: "C", 67-69: "C-", 63-66: "D+", 60-62: "D", 51-59: "D-", 50 and below: "F."  |
| <b>10. Policy on makeup tests, late work, and incompletes</b>  |
| Assignments are to be submitted on time, with possible point penalties for late submissions. In no case will an assignment be accepted after the graded papers for that assignment have been returned to the students. However, appropriate accommodations will be made for students having a valid medical excuse for being unable to work on an assignment during its two week period.<br><br>Unless there is solid evidence of medical or otherwise serious emergency situation incomplete grades will not be given.  |
| <b>11. Special course requirements</b>   |
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| <b>12. Classroom etiquette policy</b>  |
| University policy requires that in order to enhance and maintain a productive atmosphere for education, personal communication devices, such as cellular phones and laptops, are to be disabled in class sessions.   |
| <b>13. Disability policy statement</b>   |
| In compliance with the Americans with Disabilities Act (ADA), students who require special accommodations due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) located in Boca Raton campus, SU 133 (561) 297-3880 and follow all OSD procedures.   |
| <b>14. Honor code policy</b>   |
| Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and place high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. See University Regulation 4.001 at <a href="http://www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf">www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf</a> |
| <b>15. Required texts/reading</b>  |
| To be determined   |
| <b>16. Supplementary/recommended readings</b>  |
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| <b>17. Course topical outline, including dates for exams/quizzes, papers, completion of reading</b>  |

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**To be determined**