

University of Puerto Rico
 Mayagüez Campus
 College of Engineering
 Department of Electrical and Computer Engineering
 Master in Computer Engineering

Course Syllabus

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|---|-----------------|----------------|
| 1. General Information: | | |
| Alpha-numeric codification: ICOM 6994 Course Title: Preparation for Comprehensive Exam Number of credits: 0 Contact Period: Independent studies. | | |
| 2. Course Description: | | |
| English: Independent studies in preparation for the comprehensive exam for graduate students in option III of the Master's program in Computer Engineering. | | |
| Spanish: Estudios independientes en preparación para el examen comprensivo para estudiantes en la opción III del programa de Maestría en Ingeniería de Computadoras. | | |
| 3. Pre/Co-requisites and other requirements: | | |
| Graduate student in option III of the Master in Computer Engineering program and have completed at least 30 credits of the plan of study or Permission of the Director. | | |
| 4. Course Objectives: | | |
| Allow graduate students in option III of the Master in Computer Engineering program to maintain active student status while preparing to take the comprehensive exam. | | |
| 5. Instructional Strategies: | | |
| <input type="checkbox"/> conference <input type="checkbox"/> discussion <input type="checkbox"/> computation <input type="checkbox"/> laboratory <input type="checkbox"/> seminar with formal presentation <input type="checkbox"/> seminar without formal presentation <input type="checkbox"/> workshop <input type="checkbox"/> art workshop <input type="checkbox"/> practice <input type="checkbox"/> trip <input type="checkbox"/> thesis <input type="checkbox"/> special problems <input type="checkbox"/> tutoring <input type="checkbox"/> research <input checked="" type="checkbox"/> other, please specify: independent study | | |
| 6. Minimum or Required Resources Available: | | |
| Campus library. Other resources dependent on the student plan of studies. | | |
| 7. Course time frame and thematic outline | | |
| Does not apply. | | |
| 8. Grading System | | |
| <input type="checkbox"/> Quantifiable (letters) <input checked="" type="checkbox"/> Not Quantifiable | | |
| 9. Evaluation Strategies | | |
| | Quantity | Percent |

| | | | |
|-------------------------------------|--|----------|-------------|
| <input type="checkbox"/> | Exams | | |
| <input type="checkbox"/> | Final Exam | | |
| <input type="checkbox"/> | Short Quizzes | | |
| <input type="checkbox"/> | Oral Reports | | |
| <input type="checkbox"/> | Monographies | | |
| <input type="checkbox"/> | Portfolio | | |
| <input type="checkbox"/> | Projects | | |
| <input type="checkbox"/> | Journals | | |
| <input checked="" type="checkbox"/> | Other, specify: Evaluation by Student Advisor | 1 | 100% |
| TOTAL: | | | 100% |

10. Bibliography:

<http://ieeexplore.ieee.org>
<http://www.sciencedirect.com>

11. According to Law 51

Students will identify themselves with the Institution and the instructor of the course for purposes of assessment (exams) accommodations. For more information please call the Student with Disabilities Office which is part of the Dean of Students office (Chemistry Building, room 019) at (787)265-3862 or (787)832-4040 extensions 3250 or 3258.