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 comprehensivo 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:**
   - conference
   - discussion
   - computation
   - laboratory
   - seminar with formal presentation
   - seminar without formal presentation
   - workshop
   - art workshop
   - practice
   - trip
   - thesis
   - special problems
   - tutoring
   - research
   - 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**
   - Quantifiable (letters) ❌ Not Quantifiable

9. **Evaluation Strategies**

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- **Other, specify: Evaluation by Student Advisor**  
  - 1  
  - **100%**

| **TOTAL:** | **100%** |

10. **Bibliography:**

- [http://ieeexplore.ieee.org](http://ieeexplore.ieee.org)
- [http://www.sciencedirect.com](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.