

Computer Science & Engineering

Department of Computer Science & Electrical Engineering

Program Requirement Checklists

Fall 2007 – Summer 2008

Master of Science – Computer Science & Engineering2

Doctor of Philosophy - Computer Science & Engineering

Option: Full-time Program3

Option: Part-time Professional Program4

Degree: **Master of Science – Computer Science & Engineering**
 Matriculation Term: **Spring 2008 Summer 2008**

Non-Thesis Degree Requirements:

- 45 credits
- 15 or more classes
- Minimum of eleven (11) classes from CS and EE, with at least 6 from CS
- Cumulative GPA at or above 3.0
- Non-thesis research and/or internship credits must be approved by the advisor and are not to exceed 6 credits

Thesis Degree Requirements:

- Same requirements as non-thesis degree above, with the following exceptions
- Identify a thesis advisor – the department does not assign thesis advisors
- 12 credits of CS 503 – M.S. Thesis Research in place of 12 credits of classes
- A written thesis and oral defense

Curriculum: **Credits Grade Term**

- Eleven (11) classes from CS and EE, with at least 6 from CS (advisors may approve appropriate exceptions to these requirements):*

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- Four (4) additional elective classes (advisor’s prior approval required for non-CS/EE classes):*
 GEN 569 – Scholarship Skills (requirement only for thesis degree) _____

_____	_____	_____	_____
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Degree: Doctor of Philosophy – Computer Science & Engineering
Option: Full-time Program
Matriculation Term: Fall 2007 Winter 2008 Spring 2008 Summer 2008

Degree Requirements:

- Cumulative GPA at or above 3.0
- [Research Proficiency Exam](#) (RPE) requiring a written and oral presentation of a research paper
Date RPE completed: _____
- Advancement to Ph.D. candidacy after required coursework and RPE completed
Date of advancement: _____
- Thirty-six (36) credits of CS 603 – Ph.D. Dissertation Research (begun after advancement)
Master of Science in CSE or EE from the OGI School of Science & Engineering
- or--
Master of Science in a related area from another school
- Doctoral dissertation that documents a significant, original research contribution of publishable quality in both content and presentation – written dissertation and oral defense

Curriculum: **Credits Grade Term**

- Three (3) CS or EE classes (with a B or better):*
(may include classes taken as part of M.S. CSE or EE degree at OGI SoSE)

- GEN 569/669 – Scholarship Skills (with a B or better)*
(may also be applied to M.S. CSE or EE degree at OGI SoSE)

- Additional classes as required by Student Program Committee:*

