### Specialization Courses: Choose 3 courses in one area below (x in the course number represents any of 0,1,2…9)

Please see restrictions on back regarding EECE5x0 and EECE597 courses

- Computer Architecture and Networks: EECE 552, 553, 560, 570, 573, 575, 580E, 580F, 580I & 657
- Control Systems: EECE 503, 504, 509x, 510, 513, 515, 517, 518, 616, 619 & 680B.
- Information Assurance: EECE 527, 560, 562, 566, 580F, 580I, 580X, 657 & 658
- DSP & Communication: EECE 513, 520, 521, 522, 523, 527, 542, 545, 549, 580G, 580H, 629, & 642
- Physical Electronics & Electro-Optics: EECE 501, 504, 505, 508, 516, 530, 532, 549, 578X, 580J & 680A
- VLSI: EECE 570, 573, 574, 575

### Breadth Courses: Thesis Option – 2 EECE Courses in two areas other than specialization

### Project Option – 2 EECE Courses in two areas other than specialization

### Either EECE506 Math Methods in Elect. Eng. or EECE507 Math Methods in Comp. Eng:

### Two or Three Electives (EECE or Non-EECE):

For Thesis Option: 2 Courses or for Project Option: 3 Courses  Please see details on back

### MSEE Thesis (minimum 6 credits) or MSEE Project (minimum 3 credits)

EECE 599 Thesis OR
EECE 598 Project

EECE 599 Thesis

---

Above course of study is academically sound  ____________________________  ____________________________

Academic Advisor’s Signature  Date

Program Completion Approval

Watson Graduate Coordinator’s Signature  ____________________________

Date
TRANSFER CREDITS

To be acceptable for transfer credit, courses must be:
1) Graduate level.
2) Appropriate to the student’s overall program.
3) Supported by transcript evidence of a grade of “B” or better.
4) Not used toward requirements for another degree.
5) Approved by the School and the Provost for Graduate Studies and Research.

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<tr>
<th>Course Name &amp; Number</th>
<th>Credits</th>
<th>Institution</th>
<th>Bing. Univ. Equivalent</th>
<th>Comments</th>
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Subtotal: __________________________

Graduate Director Approval of Transfer Credit
______________________________ Graduate Director’s Signature

In addition, an Application for Transfer Credit form must be signed by the Graduate Director and sent to the Graduate School for final approval.

Restrictions regarding EECE597 & EECE697 courses:
Independent Study courses (EECE597 & EECE697) may not be used for specialization courses except in extreme cases with pre-approval by the Graduate Director. Unless the student has a very compelling pedagogical reason this will not be approved.

Details on Electives
- Courses can be either ECE or certain Non-ECE graduate courses
  - ECE Graduate Course not used for other requirements
    - EECE 597 Independent Study can be used for both electives
    - Thesis, Project, and Internship credits can not be used
  - Certain Regular Graduate Courses (see the ECE Graduate Handbook for further details):
    - Courses From Other Engineering Departments
    - Courses from Math & Science Departments
    - Courses from School of Management