

Current:

1. ICA option (this is the same as I sent last night):

Total: 25 hours
Required: CSE 551, 601, 651, 677, 678: 13 hours;
Electives: 12 hours;
At least 3 of the 12 hours must be CSE; the remaining 9 may be CSE or non-CSE or combination of the two.

2. Software Systems:

Total: 23 hours
Required: CSE 757; one of 676/677/775; one of 662/581/756/758: 9/10 hrs.
Electives: 14/13 hours;
At least 9 of the 14/13 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

3. Advanced Studies:

Total: 24 hours
Required: one of CSE 725/755/780; one of 760/775;
 one of Math 568/571/647/648: 9 hours
Electives: 15 hours;
At least 9 of the 14/13 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

4. Info. Systems:

Total: 26 hours
Required: CSE 616, 671; AMIS 211/310; Bus Mgt 630: 16 hours;
Electives: 10 hours;
At least 9 of the 10 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

5. Individualized:

Total: 24 hours or (15 CSE hrs + approved minor)
Reqd/elective: 15 hours of CSE courses, plus one of:
 9 hours of CSE+non-CSE courses approved by advisor;
 or a minor program approved by advisor.

Proposed:

1. ICA option (based on discussions with David Lee):

Total: 28 hours
Required: CSE 551, 651, 677, 678, capstone course: 16 hours;
Electives: 12 hours;
At least 3 of the 12 hours must be CSE; the remaining 9 may be CSE or non-CSE or combination of the two.

2. Software Systems:

Total: 28 hours
Required: CSE 551 or 677; 668; 671; 757; capstone course: 16 hours;
Electives: 12 hours;
At least 8 of the 12 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

3. Advanced Studies:

Total: 28 hours
Required: one of CSE 725/755/780; one of 760/775;
 one of 551/668/671/677; one of Math 568/571/647/648;
 capstone course: 16 hours
Electives: 12 hours;
At least 6 of the 12 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

4. Info. Systems:

Total: 28 hours
Required: CSE 616, 671; AMIS 211/310; Bus Mgt 630,
 capstone course: 20 hours;
Electives: 8 hours;
At least 5 of the 12 hours must be CSE; the remaining may be CSE or or ISE 573 or Math 568/571, 572, 575, 647, 648.

5. Individualized:

Total: 28 hours or (18 CSE hrs + approved minor)
Reqd/elective: 18 hours of CSE courses including a capstone course,
 plus one of:
 10 hours of CSE+non-CSE courses approved by advisor;
 or a minor program approved by advisor.