

Direct PhD Course Planning
(Non-Thesis along-the-way)

MS non-thesis (30 credit hours) plan of study:

Major 1: _____

Math 1: _____

Major 2: _____

Math 2: _____

Major 3: _____

Major 4: _____

Tech Elective 1: _____

Tech Elective 2: _____

Minor 1: _____

(can be 6 credit hours of 597 independent research, taken as either 6, or, 3 and 3)

Minor 2: _____

PhD plan of study (7 courses minimum):

Courses decided between student and advisor (typically related to research or qualifying exam preparation):

1. _____
2. _____
3. _____
4. _____

Minor 1: _____

Minor 2: _____

(must be from in-lieu of qualifying exam list)

Math: _____

(one required beyond MS and excluding MA 527, MA 528, STAT 511, or ME 581)

Total of 90 credit hours required, In addition to the course requirements above, remaining required credit hours come from AAE 699 PhD thesis research.