

INTERDEPARTMENTAL PROGRAMS IN ENGINEERING

DOCTOR OF PHILOSOPHY in ENGINEERING SCIENCE

DEGREE REQUIREMENT CHECKLIST

- ☐ Baccalaureate or Masters degree in any field of engineering or a pure of applied science.
- ☐ Concentration of study in a major area and two minor areas.
- ☐ Advisory committee of at least four members of the Graduate Faculty, including the major professor (who is Chairman).
 - ☐ Includes two Full Members of the Graduate Faculty from the College of Engineering.
 - ☐ Chairman is Full or Associate Member of Graduate Faculty.
 - ☐ At least one member from a department offering the Ph.D. degree in College of Engineering
 - ☐ Both minor areas of study are represented
- ☐ 54 hours of graduate-level course work (also see other side)
 - Distribution by College:
 - ☐ At least 27 hours in courses offered by departments in the College of Engineering (or equivalent departments for transfer credit)
 - ☐ Remaining (≤ 27) hours can be chosen from graduate-level courses in any College or School
 - Distribution by areas of concentration:
 - ☐ 24 hours concentrated in at least two minor areas (12/12 or 9/15 splits)
 - ☐ Remaining 30 hours concentrated in major area of study, ***with no more than 15 of these hours in any single departmental discipline***, either inside or outside the College of Engineering (e.g. Mechanical Engineering, Environmental Studies, Experimental Statistics, Mathematics, etc.), including transfer credit
- ☐ Program of study completed during first semester in program
- ☐ General examination administered by the Advisory Committee
- ☐ Final examination (dissertation defense) administered by Advisory Committee.