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 sub-areas.

☐ Advisory committee of at least three members of the Graduate Faculty, including the major professor (who is Chairman).

☐ Includes one Full Member of the Graduate Faculty from the College of Engineering.

☐ Chairman is Full or Associate Member of Graduate Faculty in the College of Engineering.

☐ At least one member from a department offering the Ph.D. degree in College of Engineering

☐ Both sub-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 sub-areas (12/12 or 9/15 splits)

☐ Remaining 30 hours concentrated in major area of study, with no more that 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.