M.S. in Robotics & Autonomous Systems

Degree requires 30 Credit Hours & Comprehensive Exam or Thesis

☐ Non-Thesis (Comprehensive Exam) ☐ Thesis

☐ 6 Credit Hours Core Courses
  ☐ MAE 501 Linear Algebra in Engineering  Semester: _______ Year: _______
  ☐ MAE 547 Modeling and Control of Robotics  Semester: _______ Year: _______

☐ 6 Credit Hours Concentration
  ☐ EEE 582 Linear Systems Theory  Semester: _______ Year: _______
  ☐ EEE 588 Design of Multivariable Control Systems  Semester: _______ Year: _______

☐ 6 – 18 Credit Hours Electives
  □ 6 credit - electives from one of the other 5 concentrations (look at concentration courses for other RAS programs)
    • Course __________________  Semester: _______ Year: _______
    • Course __________________  Semester: _______ Year: _______

□ 6 credit - electives
  • Course __________________  Semester: _______ Year: _______
  • Course __________________  Semester: _______ Year: _______

□ 6 credit – non-thesis electives. If you are doing a thesis, these elective credits are not required.
  • Course __________________  Semester: _______ Year: _______
  • Course __________________  Semester: _______ Year: _______

☐ 6 credit hours Culminating Event
  □ 6 credit hours of Thesis (EEE 599).
    • Credits ________  Semester: _______ Year: _______
    • Credits ________  Semester: _______ Year: _______

  Thesis Chair course approval: _____________________________  Date: __________________

Overall Credits
  □ At least 30 credit hours.
  □ Maximum of 3 one-credit EEE 584 internship (do not count as part of the 30 credits)

Please use this sheet as a guide when filling out the iPOS. After electronic submission of the iPOS please turn in this sheet to your Academic Advisor.

Academic Advisor: _____________________________  Date: __________________