*Example Program of Study for an M.S. in Robotics*

**Below is one possibility for a program of study that satisfies the M.S. degree and milestone requirements. At least 9 credits per semester is required to qualify for tuition benefit. Course selections may change based on faculty advisement.**

## MS Project or Mixed Option

| (1) Fall | (2) Spring | (3) Fall |
|---|---|---|
| ROBOT 6000 3 cr | ROBOT 6100 3 cr | *Cognition Core or Elective 3 cr |
| Elective 3 cr | Allied 3 cr | Additional core/ allied 1 cr |
| Perception Core: CS 6640 or CS 6320 3 cr | *Cognition Core or Elective 3 | ROBOT 6920 3 cr |
| Robotics Seminar 1 cr | Robotics Seminar 1 cr | ROBOT 6920 or Project Course 3 |
| Establish Faculty Advisor | Form Supervisory Committee | Apply for Graduation |
| | Final Program of Study | |

***Only 1 Cognition Core option is required. If not completing both, substitute 1 with an elective course (2 total elective courses required).**

**CS 6300 is offered in the fall, ROBOT 6200 in the spring.**

****Only 6 research credits are required, however enrolllment in 3 credits (minimum) is required to maintain Tuition Benefit.**

**Enrollment in 1 credit (minimum) is required during the semester of the defense.**

Course Work | Research | Required Milestone | Optional | Project

## MS Thesis Option

| (1) Fall | (2) Spring | (3) Fall | (4) Spring |
|---|---|---|---|
| ROBOT 6000 3 cr | ROBOT 6100 3 cr | *Cognition Core or Elective 3 cr | **ROBOT 6970 3 cr |
| Elective 3 cr | Allied 3 cr | Department Seminar 1 cr | Thesis Defense (Final Oral Exam) |
| Perception Core: CS 6640 or CS 6320 3 | *Cognition Core or Elective 3 | ROBOT 6970 3 cr | Submit Defended Review to Thesis Office |
| Robotics Seminar 1 cr | Robotics Seminar 1 cr | ROBOT 6970 3 cr | |
| Establish Faculty Advisor | Form Supervisory Committee | Apply for Graduation | |
| | Read Thesis Handbook | | |
| | Final Program of Study | | |