

### 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 enrollment 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
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#### 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		