

Approved CS MDE course ³	4							4	
TCHNCLCM 497	2							2	
Technical Electives (25 hours)									
Upper Level CS Technical Electives ⁴	15						4	4	7
Flexible Technical Electives ⁵	10				4		4		2
General Electives (16 hours)	16			3			4	4	5
Total	128	17	17	16	16	16	16	16	14

Notes:

Credits from a course may only be used to fulfill a single requirement (no double-counting).

1. The requirements for MATH 214 can alternatively be satisfied by MATH 217, 417, 419, or Robotics 101.
2. If both MATH 215 and MATH 216 are taken, MATH 216 can count as a Flexible Technical Elective.
3. See page 5 for the current list. TCHNCLCM 497 must be taken in the same or later semester as the MDE (preferably the same semester).
4. This includes 12 credits of ULCS and 3 credits of Expanded ULCS. See page 3 of Program Guide for the current lists.
5. A maximum of 4 credits of EECS 499/399 (or other upper-level directed/independent study) may count in Flexible Technical Electives; additional credits will count as general electives. Check with an advisor to ensure you are not in violation of this policy.
6. The requirement for ENGR 101 can also be satisfied by Engineering 151, EECS 180 AP credit, EECS 183, or Robotics 102