

Math Accelerated-Sample Plan II

Fall

Spring

Year 1

ENG 101/COM 110	3
MAT 145 (GE-M)	4
Gen Ed - Natural Science	3
Gen Ed -US Traditions	3
LAN 111 Foreign Language	4

Total credit hours 17
Total major credit hours 4

COM 110/ENG 101	3
MAT 146 (GE-QR)	4
Gen Ed - Natural Science	3
Gen Ed - Individuals & Civic Life	3
LAN 112 Foreign Language	3

Total credit hours 16
Total major credit hours 4

Year 2

MAT 147	4
MAT 260	4
Gen Ed - Humanities	3
Gen Ed - Fine Arts	3

Total credit hours 14
Total major credit hours 8

MAT 175	4
IT 165/168	4
Gen Ed -Language in the Humanities	3
Gen Ed - Social Science	3

Total credit hours 14
Total major credit hours 4

Year 3

MAT 247	3
MAT 350	4
MAT Undergraduate Elective (e.g. MAT 340)	3
Elective (e.g. MAT 363)	3
Elective	3

Total credit hours 16
Total major credit hours 10

MAT 236	4
MAT Undergraduate Elective (e.g. MAT 341)	3
MAT Undergraduate Elective (e.g. MAT 351)	4
Elective	3

Total credit hours 14
Total major credit hours 11

Year 4

MAT 337	4
MAT Undergraduate Elective (e.g. MAT 363)	4
Elective	3
Elective	3
Elective	3

MAT 336	3
MAT 347	4
Elective (e.g. MAT 361, MAT 362)	2-4
Elective	4

Total credit hours **17**
Total major credit hours **8**

Total credit hours **13-15**
Total major credit hours **9-11**

Total credit hours for comp	121-123
Total major credit hours fo	58-60

Note: courses that are counted toward both B.S. degree and M.S. degree are MAT 337, MAT 336, MAT 347	
Total credit hours that will be counted toward M.S. degree	11

Year 5

400-level Elective*(e.g. MAT 450, MAT 455)	3
MAT 400-level Elective*(e.g. MAT 410)	3-4
MAT 400-level Elective*(e.g. MAT 407, MAT 447, MAT 411)	3-4
MAT 490	2

MAT 400-level Elective*(e.g. MAT 458)	3-4
MAT 400-level Elective*(e.g. MAT 461)	3-4
MAT 499	2

* Electives must be chosen so that a student has 16 credit hours of 400-level courses

Total credit hours for completion of M.S. degree (Option II-Thesis)	30-35
Total major credit hours for completion of M.S. degree (excluding MAT 499)	26-31
Total credit hours of 400-level courses (excluding MAT 499)	15-20
Total MAT credit hours of 400-level courses (excluding MAT 499)	15-20