Mathematics Major --- Beginning in MAT 150

Freshman Year	Sophomore Year	Junior Year	Senior Year
First Semester	**First Semester**	**First semester**	**First Semester**
MAT 100T............1 hr	MAT 308.............5 hrs	MAT 540..............4 hrs	MAT LimElec†..3 hrs
MAT 150............5 hrs	HUM 211.............3 hrs	MAT LimElec†.....3 hrs	MAT LimElec†..3 hrs
ENG 105..............4 hrs	Comp. Prog*........3 hrs	Minor°°................3 hrs	Minor°°.............3 hrs
COM 161.............3 hrs	Minor°°...............3 hrs	Un.Stud. Elect°.....3 hrs	Free Elective†† 3 hrs
Un.Stud. Elect° ...3 hrs	**Semester Total....14 hrs**	Free Elective††.....3 hrs	**Semester Total....12 hrs**
Semester Total....16 hrs		**Semester Total......16 hrs**	
Second Semester	**Second Semester**	**Second Semester**	**Second Semester**
MAT 250............5 hrs	MAT 309...............4 hrs	MAT 335.................3 hrs	MAT LimElec†...3 hrs
Minor°°..............3 hrs	MAT 312...............3 hrs	MAT LimElec†........3 hrs	Minor°°..............3 hrs
Un.Stud. Elect° ..3 hrs	Free Elective†† .....3 hrs	Sci+Lab................3-5 hrs	Minor°°..............3 hrs
Free Elective††...3 hrs	CIV 201/202...........3 hrs	Minor°°...................3 hrs	Free Elective†† 3 hrs
Free Elective††...3 hrs	Free Elective††.......3 hrs	Free Elective††........3 hrs	Free Elective†† 3 hrs
Semester Total.......17 hrs	**Semester Total.......16 hrs**	**Semester Total....15-17 hrs**	**Semester Total....15 hrs**

This totals to 121-123 hours.
*The computer programming course can be chosen from among CSC 145, CSC 232, CSC 235, EGR 140.
°For a BS, These courses will usually be needed for the categories:
    One course from the list for Global Awareness, Cultural Diversity, and the World's Artistic Traditions
    One course in the Ethics/Responsibility subcategory of the Social and Self-Awareness and Responsible Citizenship category
    One course from the list for Social Science
    See the current catalog.
 For a BA, six hours in a foreign language culminating in proficiency at the 202 level is required, plus:
    One additional course (beyond the language mentioned) in Global Awareness, Cultural Diversity and the World's Artistic Traditions.
    One course in the Ethics/Responsibility subcategory of the Social and Self-Awareness and Responsible Citizenship category
    One course from the list for Social Science
    One additional course (beyond HUM 211 & CIV 201/202) in World's Historical, Literary, and Philosophical Traditions.
†These five courses must satisfy:
    One of {MAT 513, MAT 516, MAT 525} All are offered in Fall only. MAT 516 is offered in the Falls of odd-numbered years.
    One of {MAT 442, MAT 506, MAT 524, MAT 541} Most are offered in Spring only. MAT 506 is offered in the Falls of odd-numbered years.
    Three more course chosen from MAT 338 and MAT courses at or above the 400 level.
°°These are courses necessary to complete the student's minor. It would probably make future scheduling easier if these courses were sched-
  uled earlier and the University Studies delayed. See the student's catalog for a description of the minor.
††Free Electives could be any course that the student has the prerequisites to take.
This is only a rough guide. Transferred credits or changes in course offerings and schedules might require you to take courses in a different semester than listed above.
    □ 2.0 Cumulative GPA   □   2.0 GPA in courses taken at MSU   □   2.0 GPA in area, majors, minors
    □ 2.0 GPA in courses taken at MSU in area, majors, minors   □   Minimum of 120 earned hours (exclusive of non-degree credit)
    □ Minimum of 40 earned hours in residence at MSU   □   20 of the last 32 hours earned in residence at MSU
    □ Minimum of 42 upper-level hours earned at a 4-year institution (sometimes an issue with transfer students)