

**Bachelor of Science
Mathematical Sciences – Mathematics Concentration
Fall 2017 Undergraduate Catalog**

Freshman Year

ENGL 1010	3	ENGL 1020	3
GE MATH- MATH 1910	4	MATH 1920	4
GE Social/Behavioral Science	3	GE Nat. Science w/lab*	4
Elective	3	Elective	3
Elective	3		
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>14 hrs.</i>

Sophomore Year

GE History	3	GE History	3
ENGL 2201 or 2202	3	MATH 2702	3
MATH 2110	4	COMM 2381	3
GE Nat. Science w/lab*	4	GE Humanities/Fine Arts	3
GE Social/Behavioral Science	3	MATH 2120	3
<i>Semester Totals</i>	<i>17 hrs.</i>		<i>15 hrs.</i>

Junior Year

MATH 3242	3	UD MATH	3
UD MATH	3	UD MATH	3
COMP 4001	3	GE Humanities/Fine Arts	3
UD Elective	3	Elective	3
UD Elective	3	UD Elective	3
<i>Semester Totals</i>	<i>15 hrs.</i>		<i>15 hrs.</i>

Senior Year

UD MATH	3	UD MATH	3
UD MATH	3	UD MATH	3
Elective	3	Elective	3
Elective	3	UD Elective	3
UD Elective	3	Elective	1
<i>Semester Totals</i>	<i>15 hrs.</i>		<i>13 hrs.</i>

*Choose one Natural Science sequence: CHEM 1110/1111 and 1120/1121 OR PHYS 2110/2111 and 2120/2121.

GE = General Education Requirements BS = Bachelor of Science college requirements UD = Upper division
Foreign Language Requirement – See the Undergraduate Catalog: <http://catalog.memphis.edu>

Degree hours = 120

42 Upper Division hours required for graduation

No more than 2 hours of physical education courses may be counted toward a degree.

Residence – 30 of the last 60 hours must be taken at University of Memphis; at least 60 hours must be at a four-year institution; transfer students must earn at least 6 hours of a major at UM and at least 3 hours of a minor at UM