

**Bachelor of Science
Physics – Medical Sciences
Fall 2017 Undergraduate Catalog**

Freshman Year

ENGL 1010	3	ENGL 1020	3
GE MATH- MATH 1910	4	MATH 1920	4
PHYS 2110/2111	4	PHYS 2120/2121	4
CHEM 1110/1111	4	BIOL 1110/1111	4
<i>Semester Totals</i>	<i>15 hrs.</i>		<i>15 hrs.</i>

Sophomore Year

PHYS 2130	4	PHYS 3011	3
MATH 2110	4	MATH 2120	3
CHEM 1120/1121	4	PHYS 3010	3
COMM 2381	3	BIOL 1120/1121	4
<i>Semester Totals</i>	<i>15 hrs.</i>		<i>13 hrs.</i>

Junior Year

PHYS 3111	3	PHYS 3211	3
CHEM 3310/3301	4	PHYS 4040	3
BIOL 3130	3	ENGL 2201/2202	3
GE History	3	GE History	3
Elective	3	UD Elective	3
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>15 hrs.</i>

Senior Year

UD Elective	3	PHYS 4510	3
CHEM 3511/3501	4	CHEM 4511	3
UD Elective	3	GE Humanities	3
GE Humanities	3	GE Social/Behavioral Science	3
GE Social/Behavioral Science	3	UD PHYS Elective	3
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>15 hrs.</i>

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