



**5 Year Plan of Study**

**First Year of Enrollment**

First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 2114	4	MATH 2124	4
PHYS 1061	3	PHYS 1062	3
PHYS 1063	1	PHYS 1065	1
NAME 1170	3	NAME 1175	2
ENGL 1157	3	ENCE 2350	3
		ENGL 1158 or 1159	3
<b>Total Hours</b>	<b>14</b>		<b>16</b>

**Second Year of Enrollment**

First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 2221	3	NAME 2130	3
MATH 2134	4	ENME 2770	3
ENME 2750	3	ENCE 2311	1
NAME 2160	3	ENME 2351	3
Literature Elective	3	CHEM 1017	3
		ENME 3716	1
		ENME 3720	3
<b>Total Hours</b>	<b>16</b>		<b>17</b>

**Third Year of Enrollment**

First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
ENME 3020 or MATH 3221	3	NAME3131	3
ENME 2740	3	NAME 3160	3
NAME 3120	3	NAME 3155	1
NAME 3150	3	NAME 3171	3
ART Elective	3	ENEE 2550	3
ECON 2000	3	ENGL 2152	3
<b>Total Hours</b>	<b>18</b>		<b>16</b>

**Fourth Year of Enrollment**

First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
NAME 3135	3	NAME 4175	3
NAME 4170	3	NAME 4000-level Elective	3
PHIL 2201	3	BIOS Elective	3
ENGR 3090	1	SOC Elective	3
NAME 4000-level Elective	3	ENME 5000-level	3
NAME Elective 5000-level	3		
<b>Total Hours</b>	<b>16</b>		<b>15</b>

**Total Degree Hours**

**128**

**Fifth Year of Enrollment**



First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
NAME 6000-level or ENGR 7000	3	NAME 6095 or ENGR 7000	3
NAME 5000- or 6000-level	3	NAME 6000-level	3
NAME 6000-level	3	NAME 6000-level	3
XXXX <sup>1</sup> 6000-level	3	XXXX <sup>1</sup> 6000-level	3
<b>Total Hours</b>	<b>12</b>		<b>12</b>
<b>Total Degree Hours</b>			<b>30</b>

- Student may apply for admission into the AM program once 75 hrs with at least 18 hrs of upper-level courses in the major have been completed
- Student must file Application for Graduation for Bachelor's in Year 4
- Student must apply for admission into the Master's program prior to the start of year 5
- The following courses may NOT be counted towards the bachelor's degree: Independent Study/Project/Research, Directed Study, Directed Readings, Practicum, Internships, and Thesis.

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<sup>1</sup> Up to 6 hours of 6000-level courses may be taken in other disciplines (with advisor's approval).