



## Associate of Applied Science - Engineering Advisement Sheet

<b>General Education Core</b>	<b>16</b>	<b>Term Completed</b>	<b>Grade</b>
Area I – Language Arts/Communication	3	_____	_____
Area II – Social/Behaviors Sciences	3	_____	_____
Area III – Natural Sciences/Mathematics	3	_____	_____
Area IV – Humanities/Fine Arts	3	_____	_____
Specific General Education Core Elective ( <i>MATH 1131</i> )	4	_____	_____
 <b>Occupational Courses (Required)</b>	 <b>21</b>	 <b>Term Completed</b>	 <b>Grade</b>
ENGL 1102 Literature and Composition	3	_____	_____
ENGL 1105 Workplace & Tech Communications	3	_____	_____
PHYS 1111 Introductory Physics I	3	_____	_____
PHYS 1111L Introductory Physics I Lab	1	_____	_____
PHYS 1112 Introductory Physics II	3	_____	_____
PHYS 1112L Introductory Physics II Lab	1	_____	_____
SOCI 1101 Public Speaking	3	_____	_____
 <b>Chemistry Course</b>	 <b>4</b>	 <b>Term Completed</b>	 <b>Grade</b>
CHEM 1211 and 1211L Chemistry I and Lab	4	_____	_____
or			
CHEM 1151 and 1151L Survey of InOrg Chem I and Lab	4	_____	_____
 <b>Electrical Engineering Technology</b>	 <b>23</b>	 <b>Term Completed</b>	 <b>Grade</b>
ENGT 1000 Intro to Engineering Tech	3	_____	_____
ECET 1101 Circuit Analysis I	4	_____	_____
ECET 2101 Circuit Analysis II	4	_____	_____
ECET 1110 Digital Systems	4	_____	_____
ECET 2120 Electronic Circuits	4	_____	_____
MATH 1132 Calculus II	4	_____	_____

**Minimum Credit Hours for Graduation**

**64**

### Other conditions for Admission

*MATH 1111, College Algebra, is a prerequisite course for MATH 1113, Precalculus*