

**PRE-ENGINEERING (MECHANICAL)  
General Studies (AS)**

*PSY 100 is a degree requirement for all majors unless you are a transfer student.*

**Students MUST print and retain a copy of the STARS articulation agreement guide prior to selecting courses. Failure to do so may result in the selection of courses or programs that are NOT TRANSFERABLE.**

<b>Area I – Written Composition</b>	<b>6</b>
• ENG 101 English Composition I	3
• ENG 102 English Composition II	3
<b>Area II – Humanities &amp; Fine Arts</b>	<b>12</b>
• ENG 251 American Literature I	
• ENG 252 American Literature II/OR	6
• ENG 261 English Literature I	
• ENG 262 English Literature II	6
• SPH 107 Fun. of Public Speaking	3
<i>Humanities &amp; Fine Arts Elective</i>	3
Art, Foreign Languages, Humanities, Music, Philosophy, Religion, Theater, or Dance from STARS guide.	
<b>Area III – Natural Science or Mathematics</b>	<b>11-12</b>
• MTH 125 Calculus I	4
• PHY 213 General Physics with Calculus	4
• PHY 214 Gen. Physics with Calculus II/OR	4
• PHY 201 Gen. Physics with Trigonometry	4
• PHY 202 Gen. Physics with Trigonometry	4
See STARS report to determine which Physics will transfer.	
<b>Area IV – History, Social &amp; Behavioral Sciences</b>	<b>9</b>
• HIS 101 Hist. of Western Civ. I	
• HIS 102 Hist. of Western Civ. II/OR	6
• HIS 201 United States History I	
• HIS 202 United States History II	6
<i>Social &amp; Behavioral Sciences</i>	3
Anthropology, Economics, Geography, Political Science, Psychology, & Sociology. See STARS guide to help with course selections.	
<b>Area V – Pre-Professional/LSCC Courses</b>	<b>32</b>
• CIS 146 Microcomputer Applications	3
• Two 1-hour PED activity courses (no substitutions)	2
• RDG 114A Critical Reading for College	3
<i>*Select remaining credit hours from the courses below.</i>	
• MTH 126 Calculus II	4
• MTH 227 Calculus III	4
• MTH 237 Linear Algebra	3
• MTH 238 Applied Differential Equations	3
• CHM 111 College Chemistry I	4
• CHM 112 College Chemistry II	4
• CIS 251 “C” Programming	3
• Area V offerings may be limited.	
<b>TOTAL REQUIRED HOURS FOR DEGREE</b>	<b>60-64</b>

**ENGLISH  
General Studies (AA)**

*PSY 100 is a prerequisite for all programs.*

**Students MUST print and retain a copy of the STARS articulation agreement guide prior to selecting courses. Failure to do so may result in the selection of courses or programs that are NOT TRANSFERABLE.**

<b>Area I – Written Composition</b>	<b>6</b>
• ENG 101 English Composition I	3
• ENG 102 English Composition II	3
<b>Area II – Humanities &amp; Fine Arts</b>	<b>12</b>
• SPH 107 Fund. of Public Speaking	3
• ENG 251 American Literature I	
• ENG 252 American Literature II /OR	6
• ENG 261 English Literature I	
• ENG 262 English Literature II	6
<i>Humanities &amp; Fine Arts Elective</i>	3
• HUM 101 Introduction to Humanities I	3
<b>Area III – Natural Science or Mathematics</b>	<b>11</b>
• MTH 110 Finite Mathematics or higher level Mathematics from STARS	3
• BIO 101 Introduction to Biology I w/Lab	4
• BIO 102 Introduction to Biology II w/Lab	4
<b>Area IV – History, Social &amp; Behavioral Sciences</b>	<b>12</b>
• HIS 101 Hist. of Western Civ. I	
• HIS 102 Hist. of Western Civ. II/OR	6
• HIS 201 United States History I	
• HIS 202 United States History II	6
<i>Social &amp; Behavioral Sciences</i>	6
Economics, Geography, Political Science, Psychology, & Sociology. See STARS guide to help with selections.	
<b>Area V – Pre-Professional/LSCC Courses</b>	<b>19- 23</b>
• CIS 146 Microcomputer Applications	3
• Two 1-hour PED activity courses (no substitutions)	2
• RDG 114A Critical Reading for College	3
• ENG 251 American Literature I	
• ENG 252 American Literature II /OR	6
• ENG 261 English Literature I	
• ENG 262 English Literature II	6
<i>*Select an additional literature track you have NOT taken yet—either American or English literature.</i>	
• ENG 271 World Literature I	3
• ENG 272 World Literature II	3
• ENG 297 African American Literature	3
<b>NOTE:</b> For more Area V listings, see your STARS Guide or transfer college’s catalog or website. Failure to follow or altering your STARS Guide can void your transfer agreement. Area V class offerings can never be predicted. Some students may opt to transfer prior to completing all Area V listings, if course availability is limited.	
<b>TOTAL REQUIRED HOURS FOR DEGREE</b>	<b>60-64</b>

*Tip #1: Follow your STARS Guide before you attempt to follow any degree plan listed. See page 70 for step-by-step instructions.*

*Tip #2: Go to page 85 to view your Area I-IV course options. Do NOT randomly select; follow your STARS Guide exactly.*

*Degree Codes: \*AA (Associate in Arts degree)----AS (Associate in Science degree)---AAS (Associate in Applied Science degree)*