

Bachelor of Science Major: Mathematics/Engineering

Name:
Student ID:
Advisor:

Dual Program
Catalog: 2024-25

Updated:
Audited:

UNIVERSITY GENERAL EDUCATION CORE - 43 hrs	Inst.	Hours	Grade	MAJOR - 33 (3) hrs	Inst.	Hours	Grade																																																												
<u>Creative Expression for Engaging Community - 9 hrs</u> ENGL 1301 - 3 hrs Choose one: COMS 1301 / 1303 / 2303 - 3 hrs Creative Arts from: ART. 1301 / Studio Course, or MUSI 1303 - 3 hrs <u>Cultural Perspectives within Community - 12 hrs</u> ENGL 1302 - 3 hrs HIST 2301 - 3 hrs HIST 2302 - 3 hrs ENGL Literature Elec - 3 hrs <u>Critical Examination of Creation and Community - 13 hrs</u> MATH 1304 or higher - 3 hrs CHEM 1401 - 4 hrs (required for major) POLS 2301 - 3 hrs Math Elec OR Social Perspectives Elec from: ECON 2307, PSYC 1301, or SOCI 1301 - 3 hrs <u>Christian Foundations for Life in Community - 9 hrs</u> RLGN 1301 - 3 hrs RLGN 1302 - 3 hrs BASC 1200 - 2 hrs and EXSS 1112 - 1 hr OR BASC 1301 - 3 hrs (required for EXT students) GRAD 0001 - 0 hrs *Engineering school may require core curriculum courses not covered by Wayland core curriculum.				Mathematics MATH 1306 - (3) hrs MATH 2406 - 4 hrs MATH 2407 - 4 hrs MATH 3300 - 3 hrs MATH 3302 - 3 hrs MATH 3303 - 3 hrs MATH 3307 - 3 hrs MATH 4302 - 3 hrs UL MATH Elective - 3 hrs CHEM 1402 or PHYS 2402 - 4 hrs <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: center;">Req.</td> <td style="text-align: center;">Have</td> <td style="text-align: center;">Need</td> </tr> <tr> <td>Total Hours in Major</td> <td style="text-align: center;">33</td> <td style="text-align: center;">0</td> <td style="text-align: center;">33</td> </tr> <tr> <td>Upper-Level Hours in Major</td> <td style="text-align: center;">18</td> <td style="text-align: center;">0</td> <td style="text-align: center;">18</td> </tr> <tr> <td>Minimum GPA Required in Major</td> <td style="text-align: center;">2.00</td> <td></td> <td></td> </tr> </table>					Req.	Have	Need	Total Hours in Major	33	0	33	Upper-Level Hours in Major	18	0	18	Minimum GPA Required in Major	2.00																																														
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Notes: Texas Tech University requires: -COMS 1303 for Speech -IE 2324 (from TTU) for Behavioral/Social Sciences -ART. 1301 for Fine Arts -Two semesters of first-year foreign language (if student has not completed two years of FL in high school) West Texas A&M University requires: -COMS 1301, 1303, or 2303 for Speech -PSYC 1301, SOCI 1301, or ECON 2307 for Behavioral/Social Sciences -ART. 1301 or MUSI 1303/3305/3306 for Fine Arts ^Tentative course placement, dependent upon course grades:				ELECTIVES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">ELECTIVES</th> <th style="text-align: center;">Inst.</th> <th style="text-align: center;">Hours</th> <th style="text-align: center;">Grade</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="height: 100px;"></td> </tr> <tr> <td colspan="4"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: center;">Req.</td> <td style="text-align: center;">Have</td> <td style="text-align: center;">Need</td> </tr> <tr> <td>Total Hours in Electives</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Required Upper-Level Electives</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </table> </td> </tr> </tbody> </table>				ELECTIVES	Inst.	Hours	Grade					<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;"></td> <td style="text-align: center;">Req.</td> <td style="text-align: center;">Have</td> <td style="text-align: center;">Need</td> </tr> <tr> <td>Total Hours in Electives</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Required Upper-Level Electives</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </table>					Req.	Have	Need	Total Hours in Electives	0	0	0	Required Upper-Level Electives	0	0	0																																				
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