

# Tech Prep Six Year Plan

Consortium: Upper East Texas Tech Prep  
 Program: Agriculture (AAS), CIP Code: 01.0101



ISD:  
 College: Northeast Texas Community College

|  | HIGH SCHOOL  |  |   |  | COLLEGE   |  |  |  |
|--|--|--|---|--|---|--|--|--|
|  | Freshman   | Sophomore  | Junior  | Senior   | Freshman  |  | Sophomore  |  |
| <b>ENGLISH</b><br>(4 Credits)  | English I  | English II   | English III   | English IV   | ENGL 1301 English Composition I   |  | HUMA Elective  |  |
| <b>MATH</b><br>(3 Credits)   | Algebra I or Geometry  | Geometry or Algebra II   | Algebra II or Math Models   | AP Math or Pre-Calculus  |   | MATH 1314 College Algebra  |  |  |
| <b>SCIENCE</b><br>(3 Credits)  | Biology I  | Chemistry I or IPC   | Chemistry I, IPC, Physics or Princ of Tech  | Lab-Based Science  |   |  | BIOL 1406 General Biology I  | BIOL 1407 General Biology II   |
| <b>SOCIAL STUDIES</b><br>(3.5 Credits)/<br><b>ECO</b> (.5 Credits)           | World History  | World Geography  | U.S. History  | Government & Economics   |   | Social/Behavioral Science Elective   |  |  |
| <b>PHYSICAL EDUCATION</b><br>(1.5 Credits)/<br><b>HEALTH</b><br>(.5 Credits) | Physical Education   | Physical Education and Health  |   |  |   |  |  |  |
| <b>SPEECH</b><br>(.5 Credits)/<br><b>FINE ARTS</b><br>(1 Credit)             |  |  | Fine Arts   | Communications App.  | SPCH Elective (SPCH 1311, 1315 or 1321)   |  |  |  |
| <b>TECH APP.</b><br>(1 Credit)   | <b>**BCIS I #12011200</b><br><b>(1) (ITSC 1309) &amp;</b>  |  |   |  |   |  | Computer Elective or <b>ITSC 1309 Integrated Software App. (3)</b> |  |
| <b>LANGUAGES</b><br>(2 Credit)   | Foreign Language I   | Foreign Language II  |   |  |   |  |  |  |
| <b>ELECTIVES</b><br>(3.5 Credits)  | <b>**ANIMALSC</b><br><b>#11923332 (.5)</b><br><b>&amp; **ADVANSCL</b><br><b>#11923336 (.5)</b><br><b>(AGAH 1453)</b> | <b>**BCIS II #12031300</b><br><b>(1) (ITSC 1309)</b><br><br><b>**RANGEMGT</b><br><b>#11923382 (.5)</b><br><b>(AGCR 1407)</b> | <b>**APAGSCTE</b><br><b>#11911102 (.5)</b><br><b>(AGME 1415) OR</b><br><br><b>**INAGMECH</b><br><b>#11921221 (.5)</b><br><b>(AGME 1415) OR</b><br><br><b>**AGSCTECH</b><br><b>#11922321 (.5)</b><br><b>(AGME1415) &amp;</b><br><br><b>**WIREMG</b><br><b>#11923381 (.5)</b><br><b>(AGCR 1407)</b> | <b>**Ag Mechanics I</b><br><b>#11934422 (2)</b><br><b>(AGME 1415) OR</b><br><br><b>**Ag Metal Fab</b><br><b>#11922322 (.5)</b><br><b>(AGME 1415) &amp;</b> | AGRI 1131 The Ag Industry<br><br>AGRI 1419 Intro to Animal Science<br><br>AGRI 1311 Dairy Science or<br>AGRI 1327 Poultry Science or <b>AGAH 1453 Beef Cattle Production (4) OR</b><br>AGEQ 1411 Equine Science I | AGRI 2317 Intro to Ag Economics<br><br><b>AGCR 1407 Range Mgmt (4)</b> or AGRI 1407<br>Agronomy or AGCR 1419 Soil Science<br><br>AGRI 1415 Horticulture<br><br>WLDG 1421 Welding Fund. (4) or<br><b>AGME 1415 Farm &amp; Ranch Shop Skills (3)</b> | AGRI 2321 Livestock Evaluation I<br><br>AGRI Elective              | AGAH 1447 Animal Reproduction<br><br>AGAH 2413 Prin. of Feeds & Feeding<br><br>AGRI Elective |
| <b>26 Credits</b>  | <b>*=Single high school class for articulation to CC class</b>   |  |   |  | <b>Credit Hours: 60-65</b>  |  |  |  |

**\*\*=Multiple high school classes for articulation to CC class(es), including "&" , "or"**