# Technology and Engineering (T&E) Education

## T&E Education Major and Respective Benchmarks

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<th>T&amp;E Education Department of Technology Level</th>
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| Qualifying Level: First Semester Freshman Year | • High school graduate or GED  
• Admission to UMES  
• Selection of T&E Education as a major |
| Level 1: Second Semester Freshman Year through First Semester Sophomore Year | • Complete minimum of 15 credits in General Education  
• Earn 3.00 grade point average  
• Have acceptable results on a criminal background check  
• Complete EDCI 200 with grade of “C” or better and 10 hours of field experiences with “acceptable” professional dispositions on mentor teacher evaluation  
• Complete 30 hours (total 45 credit minimum) of general education courses with an overall gpa of 3.00 (i.e., ENGL 101, ENGL 102, ENGL 203, ENGL/001, MATH 102 or higher, Science and Lab, PSYC 200) |
| Level 2: Second Semester Sophomore Year through First Semester Junior Year | • Take and submit State passing scores on PRAXIS Core (or provide State passing scores on the SAT or ACT)  
• Complete and Submit UMES Teacher Education Application for Non-Special Education majors. The above can be found [here](#), completed no later than after second semester sophomore year.  
• After admitted to the Professional Teacher Education Program, complete EDCI 300 & 400 level courses.  
• Continue to maintain a 3.00 gpa overall and in major courses, and have “acceptable” disposition ratings on mentor teacher evaluations |
| Level 3: Second Semester Junior Year through End of Senior Year | • Take and submit State passing scores on PRAXIS II for Technology Education (Test #5051) and Principles of Learning and Teaching: Grades 7-12 (Test #5624)  
• Complete the Internship Application found [here](#) and meet the requirements to complete all courses (with the exception of EDCI 400, 460, and 470) with an overall GPA of 3.00 and a GPA of 3.00 in major courses with no grade lower than “C”  
• Positive feedback on Internship Interview and attendance at the Internship Workshop  
• After acceptance into the Internship, the student will successfully complete two internships (one middle school and one high school placement) and senior seminar with a grade of “C” or better and “acceptable” dispositions on mentor teacher and University supervisor evaluations  
• Maintain a GPA of 3.00 for major courses and overall coursework, with no grade lower than “C”  
• Passing (“acceptable”) score on Portfolio Exam |

## Total Credits to complete T&E Education: 126