|   | BACHELOR of Science in Industrial Education  |    |   |    |  |
|---|--|----|---|----|--|
| 2   | Concentration in Technology Education  |    |   |    |  |
|   | Department of Architectural and Manufacturing Sciences   |    |   |    |  |
| <b>WKU</b>  | Ogden College of Science and Engineering   |    |   |    |  |
|   | Western Kentucky University  |    |   |    |  |
|   | The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the |    |   |    |  |
|   | electives selected.<br>SAMPLE - 4 year plan  |    |   |    |  |
| FIRST YEAR  | Fall Semester  |    | Spring Semester   |    |  |
| Students will   | ENG 100 Intro to College Writing<br>(F-W1)   | 3  | ENG 200 Intro to Literature (F-AH)                          | 3  |  |
| complete 48 hours of<br>technical elective                              | COMM 145 Fundamentals of Public<br>Speaking (F-OC)   | 3  | MATH 109 General Math OR<br>MATH 116 College Algebra (F-QR) | 3  |  |
| credit to be selected<br>with their academic<br>advisor. Electives will | HIST 101 World History I OR<br>HIST 102 World History II (F-SB)  | 3  | Natural & Physical Science with Lab<br>(E-NS, LS)           | 3  |  |
| be selected from<br>AMS, BIOL, and<br>NURS courses.                     | Arts and Humanities (E-AH)   | 3  | Technical Elective (see note)                               | 3  |  |
|   | Natural & Physical Science (E-NS)  | 3  | Technical Elective  | 3  |  |
|   | TOTAL CREDIT HOURS   | 15 | TOTAL CREDIT HOURS  | 15 |  |

| SECOND YEAR | Fall Semester                      |    | Spring Semester    |    |
|-------------|------------------------------------|----|--------------------|----|
|             | Social & Behavioral Studies (E-SB) | 3  | Technical Elective | 3  |
|             | Technical Elective                 | 3  | Technical Elective | 3  |
|             | Technical Elective                 | 3  | Technical Elective | 3  |
|             | Technical Elective                 | 3  | Technical Elective | 3  |
|             | Technical Elective                 | 3  | Technical Elective | 3  |
|             | TOTAL CREDIT HOURS                 | 15 | TOTAL CREDIT HOURS | 15 |

**World Language Proficiency:** All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to www.wku.edu/modernlanguages/placement/.

**Colonnade Plan:** All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to <a href="http://www.wku.edu/colonnade/documents/approved\_colonnade\_courses\_website.pdf">http://www.wku.edu/colonnade/documents/approved\_colonnade</a> courses website.pdf

| THIRD YEAR | Fall Semester   |    | Spring Semester                                 |    |
|------------|---|----|---|----|
|            | ENG 300 Writing in the Disciplines (F-W2)                                   | 3  | AMS 333 Instructional Media and<br>Curriculum   | 3  |
|            | SPED 330 Introduction to<br>Exceptional Education: Diversity in<br>Learning | 3  | AMS 330 Investigation in Secondary<br>Education | 3  |
|            | AMS 331 Methods in Vocational<br>Education                                  | 3  | Technical Elective                              | 3  |
|            | AMS 329 Foundations of Industrial,<br>Vocational, and Career Education      | 3  | Technical Elective                              | 3  |
|            | Technical Elective  | 3  | Technical Elective                              | 3  |
|            | TOTAL CREDIT HOURS  | 15 | TOTAL CREDIT HOURS                              | 15 |

| FOURTH YEAR | Fall Semester  |    | Spring Semester                        |    |
|-------------|--|----|--|----|
|             | AMS 334 Workshop in Vocational<br>Education Classroom Management | 3  | AMS 435 Supervised Student<br>Teaching | 4  |
|             | AMS 435 Supervised Student<br>Teaching                           | 4  | SEC 490 Student Teaching               | 7  |
|             | Connections: Social and Cultural<br>(K-SC)                       | 3  | EDU 489 Student Teaching Seminar       | 3  |
|             | Connections: Local to Global Course<br>(K-LG)                    | 3  | Connections: Systems (K-SY)            | 3  |
|             | TOTAL CREDIT HOURS   | 13 | TOTAL CREDIT HOURS                     | 17 |

**Total Credit Hours: 120** 

 For more Information:
 Department: Architectural and Manufacturing Sciences

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 http://www.wku.edu/ams

 Phone:
 (270)