



# Western Kentucky University Owensboro Regional Campus

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wku.edu/owensboro

## *Steps to Earning a*

### **B.S. in Technology Management (#575)** **(Formerly B.S. in Applied Technology)**

- 1a) **Complete an Applied Science Degree at any KCTCS institution** (Include: *MT 150, HIS 104 or 105, ENG 101 and ENG 102 and a foreign language*)
- 1b) **Transfer at least 24- 45 hours of technical coursework from a technical college or KCTCS school**
- 2) **Make application to WKU**
- 3) **Send all previous college transcripts to WKU Admissions Office**
- 4) **Meet with a WKU advisor each semester until 90 hours is earned and an Application for Graduation is on file with the Office of the Registrar**

- 5) **Take these required classes:**  
Technology Management requirements (3 hours each):  
AMS 271                      AMS 394  
AMS 310                      AMS 430  
AMS 356                      AMS 490  
AMS 371                      ENG 307  
AMS 390

**Other Requirements:** Advisor Approved Upper division electives (300-400 level) totaling 12 hours

\*NOTE: Students must earn 42 credit hours of upper division hours (300-400 level) for graduation. This includes 24 hours from the major, 6 hours from general education, and 12 hours of electives.

## **Suggested Program of Study**

### Freshman and Sophomore Years (OCTC)

Take 45 hours of technical coursework and 18 hours of general education coursework from any KCTCS institution.

#### **Junior Year (WKU)**

(first semester)

AMS 310	3
AMS 356	3
AMS 271 (on internet or sub. <i>ST 200</i> or <i>ST 291</i> )	3
General Education Requirements	9
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<b>TOTAL Hours</b>	<b>18</b>

(second semester)

ENG 307	3
AMS 394	3
General Education Requirements	9
Elective (upper division)	3
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<b>TOTAL Hours</b>	<b>18</b>

#### **Senior Year (WKU)**

(first semester)

AMS 371	3
AMS 390	3
General Education (upper division)	6
Elective (upper division)	3
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<b>TOTAL Hours</b>	<b>15</b>

(second semester)

AMS 430	3
AMS 490 (Spring Semester Only)	3
General Education (upper division)	3
Electives (upper division)	6
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<b>TOTAL Hours</b>	<b>15</b>

(Revised 9/08/08)

# OCTC – WKU General Education Requirements for Technology Management

**NOTE:**

In addition to the courses listed below students completing an AAS need to fulfill WKU General Education Requirements. Please consult an OCTC/WKU advisor for the WKU General Education Requirements.

*OCTC Courses are 100-200 level and are in italics.*

WKU courses are 300-400 level and are in **bold block printing**.

These are suggestions. Please consult an OCTC/WKU Advisor for other possibilities and/or changes that may occur with program offerings and/or requirements for either institution.

The general education requirements listed below are the minimum requirements needed for an AAS degree from OCTC. Contact your OCTC advisor for the requirements of your specific degree.

**A. Writing/Accessing Information (AAS – 3 hours)**

*ENG 101 (3)*

**B. Heritage/Humanities/Foreign Language (AAS – 3 hour minimum)**

\*Students can choose to take up to 3 hours more (including Foreign Language) instead of using those hours to take Heritage or Social Interaction courses.

(All classes below are 3 hours). WKU-O offerings are in **Bold**.

<i>AH 105</i>	<i>ENG 262</i>	<i>PHI 130</i>	<b>HIST 306</b>
<i>AH 106</i>	<i>ENG 270</i>	<i>PHL 110</i>	<b>HIST 417</b>
<i>ART 100</i>	<i>ENG 271</i>	<i>PHL 120</i>	<b>PHIL 320</b>
<i>ENG 161</i>	<i>MUS 100</i>	<i>PHL 130</i>	<b>PHIL 321</b>
<i>ENG 251</i>	<i>MUS 200</i>	<i>RS 130 cs</i>	<b>PHIL 323</b>
<i>ENG 252</i>	<i>MUS 222</i>	<i>TA 101</i>	<b>RELS 305</b>
<i>ENG 261</i>	<i>PHI 100</i>	<i>TA 283</i>	<b>RELS 323</b>
	<i>PHI 120</i>	<b>HIST 305</b>	<b>THEA 355</b>

<i>SPA 101(4)</i>	<i>SPA 102(4)</i>	<i>FR 101(4)</i>	<i>SPI 101 (4)</i>
<i>SPI 102(4)</i>	<i>RAE 150 (4)</i>	<i>SED 101 (3)</i>	<i>SED 102 (3)</i>

*HIS 104*      *HIS 105*

**C. Science (AAS - 3 hours)**

DL – Designated Lab Course

<i>AST 191 (3) DL*</i>	<i>BIO 152 (3)</i>	<i>CHE 230 (3)</i>
<i>BIO 112 (3)</i>	<i>BIO 153 (2) DL</i>	<i>CHE 231 (2) DL</i>
<i>BIO 113 (1)</i>	<i>BIO 224 (4) DL</i>	<i>GEO 251 (3) DL*</i>
<i>BIO 118 (3)</i>	<i>BIO 225 (4) DL</i>	<i>PH 171 (4) DL</i>
<i>BIO 120 (3)</i>	<b>BIO 302 (3)</b>	<i>PHY 151 (3) DL</i>
<i>BIO 121 (1) DL</i>	<i>CHE 104 (3)</i>	<i>PHY 152 (3)</i>
<i>BIO 122 (3)</i>	<i>CHM 104(1) DL</i>	<i>PHY 201 (4) DL</i>
<i>BIO 135 (4) DL</i>	<i>CHE 105 (3)</i>	<i>PHY 203 (4)</i>
<i>BIO 137 (4) DL</i>	<i>CHM 105(1) DL</i>	<i>PHY 211 (5) DL</i>
<i>BIO 141 (4) DL</i>	<i>CHE 107(3)</i>	<i>PHY 213 (5) DL</i>
<i>BIO 143 (4) DL</i>	<i>CHM 107(1)</i>	
<i>BIO 150 (3)</i>	<i>CHE 223(3)</i>	
<i>BIO 151 (2) DL</i>	<i>CHE 233(2) DL</i>	

\* Doesn't count as a lab course for OCTC

**D. Math (AAS – 3 hours)**

*MA 109 (3)*      *MT 150 (3)*

**E. Computer Literacy (AAS – 3 hours)**

\*Students must pass an approved 3 credit hour computer literacy course unless the computer competency exam is successfully completed.

*CIS 100 (3)*

**\*Additional General Education requirements for BS.**

**A. Organization and Communication of Ideas 12 hours**

**1. English Composition 6 hours**

*ENG 102 (3)*

**2. Foreign Language 3 hours**

Students who begin their college career as degree-seeking students during the 2004 summer term and thereafter will be required to take the second semester level or higher foreign language course.

<i>SED 101 (3)</i>	<i>SPA 101 (4)</i>	<i>SPI 101 (4)</i>
<i>SED 102 (3)</i>	<i>SPA 102 (4)</i>	<i>SPI 102 (4)</i>

**3. Public Speaking 3 hours**

*COM 181 (3)*

**B. Humanities 9 hours**

At least three fields must be represented across category B.

**1. Literature 3 hours**

<i>ENG 161</i>	<i>ENG 261</i>	<i>ENG 251</i>
<i>ENG 262</i>	<i>ENG 252</i>	

**2. Electives 6 hours**

<i>AH 105</i>	<b>HIST 305</b>	<i>PHI 100</i>	<b>PHIL 320</b>	<i>RS 101</i>
<i>AH 106</i>	<b>HIST 306</b>	<i>PHI 120</i>	<b>PHIL 321</b>	<i>RS 130</i>
<i>ART 100</i>	<b>HIST 417</b>	<i>PHI 130</i>	<b>PHIL 323</b>	<i>TA 101</i>
<i>ENG 270</i>	<i>MUS 100</i>	<i>PHL 110</i>	<b>RELS 305</b>	<i>TA 283</i>
<i>ENG 271</i>	<i>MUS 200</i>	<i>PHL 120</i>	<b>RELS 323</b>	<b>THEA 355</b>
	<i>MUS 222</i>	<i>PHL 130</i>		

**C. Social and Behavioral Sciences 9 hours**

At least three fields must be represented; *History 104* or *History 105* is required. All classes listed below are 3 hours.

<i>HS 101</i>	<b>GEOG 360</b>	<i>PS 101</i>	<i>PY 110</i>
<i>ECO 201</i>	<b>GEOG 471</b>	<i>PSY 100</i>	<i>PY 185</i>
<i>ECO 202</i>	<b>GEOG 480</b>	<i>PSY 223</i>	<b>RELS 325</b>
<i>FAM 252</i>	<i>HIS 104</i>	<b>PSY350</b>	<i>SOC 101</i>
<b>CFS 311</b>	<i>HIS 105</i>	<i>ECO 101</i>	<i>SOC 152</i>

**D. Natural Science – Mathematics 9 hours**

At least two fields must be represented in Science (D1) including at least one course designated as a lab course. At least three hours in this category must be in math (D2).

**1. Science Minimum 6 hours**

*See OCTC Science Category above*

**E. World Cultures / American Cultural Diversity 3 hours**

All classes below are 3 hours.

<b>AFAM 358</b>	<i>COM 254</i>	<b>HIST 358</b>	<b>RELS 302</b>
<b>AFAM 359</b>	<i>ENG 264</i>	<b>HIST 359</b>	<b>RELS 320</b>
<b>AFAM 360</b>	<i>GEO 152</i>	<b>HIST 360</b>	<b>SOCL 362</b>
<i>ANT 220</i>	<b>HIST 353</b>	<b>HIST 461</b>	

**F. Health and Wellness 2 hours**

<i>BIO 110 (3)</i>	<i>KHP 230 (3)</i>	<i>PY 185 (3)</i>
<i>KHD 100-144 (1 each)</i>	<b>PH 100 (3)</b>	<i>NFS 101 (3)</i>
<i>KHP 241 (1)</i>		

(Revised 09/08/08)