



Western Kentucky University Owensboro Regional Campus

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wku.edu/owensboro

Steps to Earning a B.S. Computer Information Technology (#555) Networking Administration Option (MCSE Track)

- 1) Complete AAS in Information Technology with Networking Administration Option (MCSE Track) at any KCTCS institution
Include the following:
ENG 101, ENG 102, COM 181, MT 150, HIS 104 or 105,
- 2) Make application to WKU and WKU CIT Department the semester AAS will be completed
- 3) Send all previous college transcripts to WKU Admissions Office
- 4) Meet with an OCTC/ WKU advisor each semester until 90 hours is earned and an Application for Graduation is on file with the Office of the Registrar
- 5) Follow suggested program of study below:

Suggested Program of Study

Freshman Year (OCTC)

(first semester)

ENG 101	3
CIS 110***	3
CIS 120***	3
ET 234***	3
Com 181	3
MT 150	3

TOTAL Hours 18

(second semester)

ENG 102	3
NIS 160	3
CIS 130	3
NIS 211	3
NIS 213	3
HIS 104 or 105	3

TOTAL Hours 18

Sophomore Year (OCTC)

(first semester)

Beginning Level Prog. Lang.	3
Social Interaction or Humanities	3
NIS 214	3
NIS 216	3
IT132	3
IT 170	3

TOTAL Hours 18

(second semester)

MCSE Track Elective	3
NIS 242	3
NIS 244	3
NIS 245	3
MCSE Track Elective	3
Science Course with a lab	4

TOTAL Hours 19

Junior Year (WKU)

(first semester)

Bi-Term A: CIT 300	3
Bi-Term A: CIT 302	3
Bi-Term B: CIT 352	3
Bi-Term B: CIT 372	3
Gen Ed: (For. Lang. Sem 1)	3-4

TOTAL Hours 15-16

(second semester)

Bi-Term A: CIT 4XX	3
Bi-Term A: CIT 4XX	3
Bi-Term B: CIT 4XX	3
Bi-Term B: CIT 4XX	3
Gen Ed: (For. Lang. Sem 2)	3-4

TOTAL Hours 15-16

Senior Year (WKU)

(first semester)

Bi-Term A: CIT 4XX	3
Bi-Term A: CIT 4XX	3
Bi-Term B: CIT 4XX	3
Bi-Term B: CIT 4XX	3
World Culture (E)	3

TOTAL Hours 15

(second semester)

Complete WKU Gen. Ed. Requirements	
Health/Wellness (F)	3
Science (D)	3
Social and Beh. Science (C)	3-6*
Humanities (B)	6-9*

TOTAL Hours 18

* Depends on Gen. Ed. Courses taken for A.A.S

** At Least 2 Gen. Ed. Courses must be 300-400 level

*** Can be taken in the first semester if CIS 100 taken or has been tested out of

(Revised 9/08/08)

OCTC – WKU General Education Requirements for Computer Information Technology

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

<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>	BIO 302 (3)	<i>PHY 151 (3) DL</i>
<i>BIO 121 (1) DL</i>	<i>CHE 104 (3)</i>	<i>PHY 152 (3) PH 162 (1)</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>PH 217 (5) DL</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) *ET 107 (3)*

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

A. Organization and Communication of Ideas 12 hours

1. English Composition 6 hours
ENG 102 (3) (Completed w/ IT A.A.S)

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.

SED 101 (3) *SPA 101 (4)* *SPI 101 (4)*
SED 101 (3) *SPA 102 (4)* *SPI 102 (4)*

3. Public Speaking 3 hours
COM 181 (3) (Completed with IT A.A.S)

B. Humanities 9 hours

At least three fields must be represented across category B.

1. Literature 3 hours
ENG 161 *ENG 261* *ENG 251*
ENG 262 *ENG 252*

2. Electives 6 hours
AH 105 **HIST 305** *PHI 100* **PHIL 320** *RS 101*
AH 106 **HIST 306** *PHI 120* **PHIL 321** *RS 130*
ART 100 **HIST 417** *PHI 130* **PHIL 323** *TA 101*
ENG 270 *MUS 100* *PHL 110* **RELS 305** *TA 283*
ENG 271 *MUS 200* *PHL 120* **RELS 323** **THEA 355**
ENG 271 *MUS 222* *PHL 130*

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

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

F. Health and Wellness 2 hours

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

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