

AEM 202.

MINOR IN AVIATION (FLIGHT) Aviation Program

Requirements.....23 hours

A student may minor in aviation (flight) by completing a minimum of 23 semester hours as follows: AVN 150, 192, 193A, 203A, 206A, 220, 220A, 300, 315, 330, 215. No more than 12 hours of core courses taken for the aviation (administration option) major may be counted toward the minor in aviation (flight).

MINOR IN COMPUTER ELECTRONICS TECHNOLOGY

Requirements.....18 hours

EET 251, 252, (EET 253 or 351 or AEM 352), NET 302, 303, and (NET 343 or NET 354 or 395 or upper-division NET course approved by advisor). Prerequisites may be required for some course selections.

Exit Exam:

Students must take an assessment examination for completing the minor.
NET 367b (CR only, no hours)

MINOR IN CONSTRUCTION MANAGEMENT

The Construction Management minor provides technical and managerial knowledge about the construction industry. It is an appropriate supplement to a student who is majoring in a profession affiliated with construction. This minor is particularly relevant to students majoring in business, insurance, management, manufacturing, and marketing.

Requirements.....21 hours

CON 121, 201, 202, 294, 323, 324, and 421. No more than nine hours of courses taken for a major may be counted toward this minor.

MINOR IN DIGITAL IMAGING DESIGN

This minor provides students with the ability to create professional quality documents using the latest in computer technology. Students from various majors have found that the information and skills taught in these courses have been very valuable in assisting them to be successful in their occupation.

Required Courses.....12 hours

GCM 211, 217, 313 and 317.

Supporting Courses6 hours

Select six semester hours from GCM 255, 316, 318, 319, 355 and 455.

Total Requirements.....18 hours

MINOR IN LAND SURVEYING

Designed to prepare students to take the Fundamentals of Land Surveying Examination (administered by the Kentucky

State Board of Licensure for Professional Engineers & Land Surveyors) upon completion of the core curriculum in land surveying or during final year in a Baccalaureate Degree program if twelve (12) hours or more of the core curriculum in land surveying have been completed. This minor program includes all requirements of the core curriculum in land surveying.

Requirements.....21 hours

CON 221, 294, 320, 321; GEO 353, 425, 455. Non-Construction Management majors must also take GBU 204.

MINOR IN QUALITY ASSURANCE TECHNOLOGY

Requirements.....18 hours

STA 215 or 270, AEM 202, 332, 336, 506, and 530 or STA 585. No more than nine hours of courses taken for a major may be counted toward this minor.

MINOR IN WEB PUBLISHING

A minor in Web Publishing will add a valuable set of skills to a student's portfolio for many different majors. Students learn to create professionally designed web sites using current web standards.

Requirements18 hours

CIS 240; GCM 255, 313, 355, 455; NET 303.

Concentrations

APPLIED ENGINEERING AND TECHNOLOGY CONCENTRATION IN THE ASSOCIATE OF GENERAL STUDIES DEGREE

See page 72 of this *Catalog* for the Applied Engineering and Technology Concentration requirements listed in the Associate of General Studies degree section.

COMPUTER NETWORKING SYSTEMS CONCENTRATION IN THE ASSOCIATE OF GENERAL STUDIES DEGREE

See page 72 of this *Catalog* for the Computer Networking Systems Concentration requirements listed in the Associate of General Studies degree section.

ELECTRICITY AND ELECTRONICS CONCENTRATION IN THE ASSOCIATE OF GENERAL STUDIES DEGREE

See page 72 of this *Catalog* for the Electricity and Electronics Concentration requirements listed in the Associate of General Studies degree section.

Certificates

UNIVERSITY CERTIFICATE IN LAND SURVEYING