

# COMPUTER INFORMATION SYSTEMS MINOR

2015-2016 Catalog

Declaration of Minor



EDGEWOOD COLLEGE

Name: \_\_\_\_\_ ID: \_\_\_\_\_

Minor Advisor Approval: \_\_\_\_\_ Date: \_\_\_\_\_

Department Chair Approval: \_\_\_\_\_ Date: \_\_\_\_\_

Intended Graduation Month: January August May Intended Graduation Year: \_\_\_\_\_

THIS FORM IS TO ADD/DECLARE A MINOR. IF YOU WISH TO DROP/REMOVE A PREVIOUSLY DECLARED MINOR, YOU MUST SUBMIT A SEPARATE MINOR DECLARATION DROP FORM. THIS FORM IS AVAILABLE AT REGISTRAR.EDGEWOOD.EDU

This minor is designed mainly for students majoring in Business or Graphic Design, but can also be a valuable addition to the education of any student interested in the use and development of information systems.

## Minor Requirements:

## Transfer credit applied (including AP/CLEP/etc):

A total of at least 23 credits to include:

Course / Institution

|        |   |   |  |
|--------|---|---|--|
| CS 180 |   | Introduction to Computing & Programming*        |  |
| CS 220 |   | Introduction to Networking Technologies         |  |
| CS 270 |   | Introduction to Database Structures             |  |
| CS 301 | X | Information Systems: Analysis & Design*         |  |
| CS 302 |   | Information Systems: Design and Implementation* |  |

\*\*Students without prior programming experience must take CS 170, IU; prior to CS 180. Otherwise, consent of the instructor is needed.

\*\*\*Students without previous web programming experience are strongly encouraged to take CS 175; Proficiency may be demonstrated via proficiency exam.

One of the following courses:

|        |    |   |  |
|--------|----|---|--|
| CS 105 | I  | Digital Life through Multimedia                 |  |
| CS 150 | I  | Computer and Business Applications*             |  |
| CS 170 | IU | Computer Animation, Gaming and 3D Virtual World |  |
| CS 175 |    | Introduction to Web Design and Development      |  |

**Policies:**

Due to the interactive nature of the Computer and Information Sciences curriculum, all students in the major and minor degrees are required to use a laptop computer throughout the duration of the program. To obtain specific information about the laptop computer configurations, students should contact the Chair of the Department.

A minimum of two computer science courses in the minor, one at or above the 200 level and one at or above the 300 level, must be taken in the department.

Courses in computer science taken more than five years ago may not be accepted. Such courses are accepted at the discretion of the department.

Courses in the department may not be taken as Pass/Fail.