

## Online Guide

# Database Development – Database Management Systems (AAS)

AAS.CPS.DATABASE-DEV

### Recommended Online Sequence \*\*

| YEAR 1           |                        |         |               |         |                    |   |         |  |  |
|------------------|------------------------|---------|---------------|---------|--------------------|---|---------|--|--|
| FALL             |                        |         | SPRING        |         | SUMMER             |   |         |  |  |
|                  |                        | Credits |               | Credits |                    |   | Credits |  |  |
| ENG 101/<br>101A |                        | 3       | ENG 102       | 3       | BIO 135            | Required Sci Gen Ed<br>Wellness Requirement                               | 3       |  |  |
| MAT 137          | Required Math Gen Ed   | 3       | CTA 115       | 4       | SOC 111 or GSS 101 | Recommended S&B Gen Ed <sup>1</sup><br>Diversity Requirement <sup>2</sup> | 3       |  |  |
| CTP 103          | Technology Requirement | 3       | CTP 115       | 4       | CTS 107            |   | 3       |  |  |
| CTP 194          | Required A& H Gen Ed   | 3       | CTP 145       | 4       |                    |   |         |  |  |
| TOTAL CREDITS    |                        | 12      | TOTAL CREDITS | 15      | TOTAL CREDITS      |   | 9       |  |  |

#### YEAR 2

| FALL          |         | SPRING        |                       |         |
|---------------|---------|---------------|-----------------------|---------|
|               | Credits |               |                       | Credits |
| CTP 200       | 4       | CTP 130       |                       | 3       |
| CTP 150       | 4       | CTP 147       |                       | 3       |
| CTP 118       | 4       | Elective      | Elective <sup>3</sup> | 3       |
|               |         | Elective      | Elective <sup>3</sup> | 3       |
|               |         |               |                       |         |
| TOTAL CREDITS | 12      | TOTAL CREDITS |                       | 12      |

#### Notes:

- <sup>1</sup> These are recommended courses for the online sequence. Students may substitute any course from the same general education category. Consult your academic advisor or refer to the college catalog.
- <sup>2</sup> The diversity requirement can be met here or another course.
- <sup>3</sup> Recommended courses: BPA 111, CJS111, HIS 111, HIS 211, ECO 211, ART 100, MUS 100, MUS 101, HEA111 or other elective. Contact department chair for additional recommendations.

For a complete list of courses online go to https://www.aacc.edu/course-search/

\* This document contains a recommended sequence of courses to complete the degree online in five terms. Recommended courses are high-enrolled courses that can be expected to have online sections in the term in which they appear. Other courses from the same category can be substituted when they meet the program requirements. Refer to college catalog, your academic advisor, or your academic chair for more information.

#### General Education Abbreviations:

A&H = Arts and Humanities S&B=Social and Behavioral Science

Sci=Biological and Physical Sciences

Math=Mathematics

Tech=Technology

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