

# ENTERPRISE DATABASE PROFICIENCY, CERTIFICATE

---

The **Enterprise Database Proficiency certificate** recommends the completion of 4932 Desktop Database Proficiency certificate (<https://catalog.cod.edu/programs-study/computer-information-science/database-proficiency-certificate/>) and requires 13 credits in the courses listed below.

For more information about Computer and Information Science, please visit the program page (<http://www.cod.edu/cis/>).

## Certificate Requirements

Field of Study Code: CIS.CER.ENTDB

| Code                 | Title                                    | Credits   |
|----------------------|--|-----------|
| CIS 1400             | Programming Logic and Technique          | 4         |
| CIS 2720             | Structured Query Language (SQL) I        | 3         |
| CIS 2725             | Enterprise SQL Application               | 3         |
| or CIS 2730          | Enterprise Database Development          |           |
| CIS 2770             | Introduction to System Analysis & Design | 3         |
| <b>Total Credits</b> |  | <b>13</b> |