

ORACLE PROGRAMMING - CERTIFICATE OF COMPLETION

Doña Ana Community College 2024-2025 Catalog (18 credits)

NOTE: Students must complete all University certificate requirements to total at least 18 credits and must achieve a cumulative grade-point average of at least 2.0. Developmental coursework will not count towards the degree requirements and/or elective credits. If a student has no basic typing skills, OATS 101 Keyboarding Basics is a prerequisite for all CTEC, CSEC, and OECS courses. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

| Prefix | Title | Credits |
|--|--|-----------|
| Technical Requirements | | |
| CTEC 140 or OECS 220 | Introduction to Database Design Database Application and Design | 3 |
| CTEC 145 or OECS 235 | Introduction to Database Management Structured Query Language (SQL) | 3 |
| CTEC 245 | Fundamentals of Cloud Based Data Systems | 3 |
| Choose 9 credits from courses with the following prefixes: BCIS, C S, CSEC, CTEC, E T, ICT, or OECS. | | 9 |
| Total Credits | | 18 |