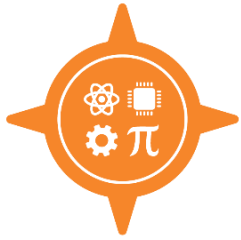# GUIDED PATHWAY: ORACLE PROFESSIONAL SKILLS ACHIEVEMENT AWARD

ENGINEERING, TECHNOLOGY, MATHEMATICS and SCIENCES CAREER PATH

For more information, visit the Dallas College Computer Information Technology webpage [www.dcccd.edu/CIT] and your academic advisor at your campus.

This is an example course sequence for students interested in pursuing the Computer Information Technology Programming Awards. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn the Oracle Professional Skills Achievement Award. Courses from this certificate may apply to the related A.A.S. degree. Students must earn at least 25% of the credit hours required for graduation through instruction by Dallas College. See catalog for official certificate requirements.

This sequence is for students who wish to prepare for the Oracle Certified Professional (OCP) certification exam. At this skill level, Oracle Professionals have knowledge that will allow them to perform network administration duties of backup and recovery. Courses that complete the certificate are noted below.

Students pursuing this certificate are waived from the Texas Success Initiative (TSI) standards, but must meet course prerequisites.

Catalog Year	2021-2022 You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Skills Achievement Award
GPA Requirement	Student must earn a GPA of 2.0 or higher
TSI	May be Exempt

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students. This is not an official degree plan. See catalog for official certificate requirements.

CERTIFICATE MINIMUM: 6 SEMESTER CREDIT HOURS

PREREQUISITE

Completion of ITSE 1346 and ITSE 1345/1445, as well as basic understanding of personal computers and operating systems as obtained in ITSC 1401 or BCIS 1405 or COSC 1301 as well as problem solving, logic structures, and relational database concepts as obtained in ITSE 1429, and either ITSW 1307/1407 or equivalent experience approved by designated Information Technology personnel.

SEMESTER 1   Total Hours: 6-8

CHOOSE ONE: **ITSE 2356** – Oracle Database Administration I ***OR***
               ITSE 2456 – Oracle Database Administration I
CHOOSE ONE: **ITSE 2358** – Oracle Database Administration II *This course is the capstone experience.* ***OR***
               ITSE 2458 – Oracle Database Administration II *This course is the capstone experience.*

SEMESTER 1 ACTION ITEMS
1. Meet with your advisor to confirm academic and career goals before the end of the semester.
2. Meet with a career advisor or coach to research your career options and opportunities for job shadowing and for assistance in preparing for job search.
3. Meet with your advisor to apply for the Oracle Professional Skills Achievement Award.

PATHWAY TOTAL: 6-8 SEMESTER CREDIT HOURS