



Effective 2013/2014

Career Cluster ▶



Career Pathway ▶

Programming &
Software Development

ORACLE

(10-810-4)

Advanced Technical Certificate

Most Courses Offered at Racine Campus

| √ | Course Number | Course Title | Requisites | Credits | Hrs/Wk Lec - Lab |
|---|---------------|---------------------------|-----------------|---------|---------------------|
| | 152-194 | SQL Fundamentals - Oracle | | 3 | 2-2 |
| | 152-110 | DBA – Part 1 – Oracle | | 3 | 2-2 |
| | 152-127 | DBA – Part 2 – Oracle | Prereq: 152-110 | 3 | 2-2 |
| | 152-128 | DBA – Part 3 – Oracle | Prereq: 152-110 | 3 | 2-2 |

Program Total Required

12



Effective 2013/2014

Career Cluster ►



Career Pathway ►

Programming & Software Development

ORACLE

(10-810-4)

Advanced Technical Certificate
Most Courses Offered at Racine Campus

PROGRAM DESCRIPTION

Oracle prepares you for a career in Oracle Enterprise Database Administration. This career will allow you to organize, manage, backup, and recover data stored in Oracle databases that are available within an Intranet and/or Internet environment. Class work includes introduction to SQL, database administration, Oracle networking and backup and recovery, and Oracle performance tuning.

EQUIVALENCY

This program is designed for students who have completed one of the following Gateway Technical College Associate Degrees (or have the equivalent knowledge and skills):

- IT-Programmer/Analyst (10-152-1)
- IT-Web Developer/Administrator (10-152-3)
- IT-Network Specialist (10-150-2)
- IT-Computer Support Specialist (10-154-3)

Equivalency can be earned through a combination of prior class work and/or current work experience. For equivalency information, call the campus advisor.

CORE ABILITIES

Gateway believes students need both technical knowledge and skills and core abilities in order to succeed in a career and in life. The following nine core abilities are the general attitudes and skills promoted and assessed by all Gateway programs. All Gateway graduates should be able to:

- | | |
|--|---|
| 1. Act responsibly | 6. Respect themselves and others as a member of a diverse community |
| 2. Communicate clearly and effectively | 7. Think critically and creatively |
| 3. Demonstrate essential comp. skills | 8. Work cooperatively |
| 4. Demonstrate essential math skills | 9. Value learning |
| 5. Develop job seeking skills | |

ADMISSION REQUIREMENTS

- 1. Related associate degree (official transcript required) or equivalent work experience (documented by an advisor) required.

GRADUATION REQUIREMENTS

- 1. 12 Credits with an average of 2.0 or above.

For a complete list of Graduation Requirements check the Student Handbook.

OTHER INFORMATION

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for a period of two years or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult the Master Class Schedule for exact fee amounts. Occasionally, the District may offer a particular course out of published sequence. By doing so, the District does not obligate itself to offer succeeding courses out of published sequence.

**EQUAL OPPORTUNITY/ACCESS EDUCATOR / EMPLOYER
IGUALDAD DE OPORTUNIDADES**

You may call Student Services at 1-800-247-7122 for additional information.

For a complete list of course descriptions (and possible online courses) for this program, please consult Web Advisor on our web page at www.gtc.edu.

My advisor is _____. My advisor's contact information is _____.