

Prior Learning Assessment MCC Challenge Exam Instructions

Challenge Exam for: INFO 1003 – Problem Solving and Programming Logic

Credits Hours: 4.5

Course Objectives:

Upon successful completion of this course, students will be able to:

1. Apply problem-solving concepts.
2. Use design tools to design and code a computer program.
3. Design logic structures in a computer program logic.
4. Use decision making concepts in computer programs.
5. Use looping structures in computer programs.
6. Use arrays, stacks, queues, linked lists, and binary trees in computer programs.
7. Use basic database management systems concepts to complete a relational database in a computer program.
8. Use basic object-oriented programming concepts to design programs utilizing those concepts.
9. Use object-oriented concepts in game development.
10. Use sequential-access file processing concepts in computer program.

Qualifications to Test: INFO 1003 is required for the program of study and the student feels they have mastered the course objectives.

Testing Procedures:

1. Contact the PLA Center, a Navigator, and Advisor to verify eligibility for this exam and to enroll in the INFO 1003 Challenge Exam.
*To the PLA Center, Navigator, Advisor - Please notify the INFO department of potential exam. (Dean, SME, and Associate)
2. Complete the Challenge Exam Application including paying the non-refundable \$40 fee. Make sure to record the receipt number at the bottom of the application.
 - a. Explain you need to pay the fee for INFO 1003 Challenge Exam.
 - b. Make sure to include your Payment Receipt Number on the application.
3. Contact the Testing Center to schedule the INFO 1003 Challenge Exam once you are enrolled in the Canvas course. Please allow 24-48 hours for the exam to be available in Canvas. The Testing Center will verify the receipt number on the application.
4. **Exams taken on the first day of the quarter through the Census Date will not be accepted.**
5. The Testing Center will send a confirmation email with the testing appointment date and time.

6. At test time, navigate to www.mccneb.edu and login to your MyWay account then:
 - a. Click the Canvas button
 - b. Click the Dashboard button to find the course INFO 1003 WTO Problem Solving & Programming
 - c. Open the course to take the test.
 - d. **The Testing Center technician will enter the access code for the test.**
7. The Testing Center technician will email the application to the instructor for grading.
8. Students will receive notification of results (passing/failing) from the instructor within two business days.

Grading: Students must earn a 70% or higher to pass the INFO 1003 Challenge Exam.

Additional Information:

- If for any reason you are not able to take the exam at the scheduled time, please contact the Testing Center to reschedule.