

Computer Science and Informatics Placement Exam

Exam Information

- This placement exam guides IU South Bend students to enroll in either CSCI-B 100/INFO-I 101 or CSCI-C101/INFO-I 210. If you have completed AP CSP or AP CSA or other programming courses successfully, contact a Computer Science or Informatics advisor before taking the placement exam. Email: info@cs.iusb.edu
- Total Time Allowed: 90 minutes
- Total Questions: 48 [70 points]
 - Multiple choice and True/False questions from the following topics
 - [5 Questions] General programming and problem solving concepts
 - [7 Questions] Variables and Constants (integer, float, character, string); Data Types; Input (get) and Output (print)
 - [5 Questions] Arithmetic and Relational Operators (+, -, /, *, MODULO, >, <, >=, <=, <>, !=, Integer Division)
 - [4 Questions] Boolean (AND, OR, NOT) operators and expressions
 - [7 Questions] Selection Structures (if, if-else, if-elseif, switch (case, break))
 - [7 Questions] Repetition Structures (while, for, do while)
 - [8 Questions] Algorithm and Flowchart
 - Ability to read and interpret pseudocode
 - Ability to write algorithms/pseudocode
 - [3 Questions] Arrays (1 dimension, 2 dimension) - simple data structures
 - [2 Questions] functions/procedures (input, output, parameters, arguments, purpose, return)
- Aids: It's a closed test (NO aids allowed. No books, notes, laptops, smart phones, calculators, other electronic devices, etc.)
- Results : Students who place at
 - Level 1: Take CSCI-B 100 or INFO-I 101
 - Level 2: Take CSCI-C 101 or INFO-I 210
 - Placing at this level does not provide credits to CSCI-B 100 or INFO-I 101 nor waives the course to satisfy general education or other requirements.

Exam Scheduling

- This is a placement exam pilot and it cannot be repeated, and can be taken only once.
- The fee for this exam is \$15. This fee is currently waived and students need not pay a fee. But this could change anytime, so please check with the proctoring center while scheduling your appointment.
- To schedule an appointment, send an email to tpciusb@iusb.edu with the following information
 - IU Email Address, Student Full Name, Student ID number, proof of payment(not needed currently).
 - Send your available day(s) and time(s).
 - You should be receiving a reply within 48 hours, if not, please contact again.
- Once the testing center has confirmed the student appointment, student should visit the [IU South Bend Proctoring Center](#) during the appointment time to take the proctored test out via canvas.iu.edu
- Within two weeks of completion of the exam, results will be emailed to the student's IU email address

Other questions?

If you have questions, please contact the CS department by emailing info@cs.iusb.edu or calling 574-520-5521