

**LEHMAN COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK**

DEPARTMENT OF COMPUTER SCIENCE

CURRICULUM CHANGE

1. **Type of Change:** *Corequisite, Credits*

2. **From:** ~~Strikethrough~~ the changes

Department(s)	Computer Science
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Computer Science
Course Prefix & Number	CMP 167
Course Title	Programming Methods I
Description	<p>Structured computer programming using a modern high-level programming language. Includes console I/O, data types, variables, control structures, including iteration, arrays, function definitions and calls, parameter passing, functional decomposition, and an introduction to objects. Debugging techniques.</p> <p>Prerequisite: MAT 104 or higher Corequisite: CMP 157</p> <p>Note: This course is for students who intend to major in Computer Science, Mathematics, Computer Graphics and Imaging, or the sciences. Some previous computer programming experience is recommended. Not intended for students in Accounting or Computer Information Systems; the technical content is the same as CIS 166 but the emphasis is different.</p>
Pre/ Co Requisites	Prerequisite MAT 104
Credits	4
Hours	4
Liberal Arts	<input checked="" type="checkbox"/> Yes [] No

Course Attribute (e.g. Writing Intensive, WAC, etc)	
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematical and Quantitative Reasoning <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

3. **To:** Underline the changes

Department(s)	Computer Science
Career	<input checked="" type="checkbox"/> Undergraduate [] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [] Compensatory [] Developmental [] Remedial
Subject Area	Computer Science
Course Prefix & Number	CMP 167
Course Title	Programming Methods I
Description	Structured computer programming using a modern high-level programming language. Includes console I/O, data types, variables, control structures, including iteration, arrays, function definitions and calls, parameter passing, functional decomposition, and an introduction to objects. Debugging techniques.
Pre/ Co Requisites	<u>Prerequisite MAT 104 or higher</u> <u>Corequisite: CMP157</u>
Credits	<u>4</u>
Hours	4

Liberal Arts	[X] Yes [] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics and Quantitative Reasoning <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program)

The current listing for CMP 167 incorrectly displays lecture-lab. CMP 167 is lecture only. CMP 157 (the co-requisite) serves as the lab portion. The co-requisite CMP 157, which is a lab, enables application of the concepts learned and better coverage of the material. The note in the course description about majors has been removed since it is inaccurate and irrelevant under the new curriculum.

5. Date of departmental approval: March 14, 2024