

## This summer, why not add the CS edge?

Over the summer, wherever you are, you can earn the following valuable Certificates of Undergraduate Studies (CUGS).

(Only available for students not completing a major in the Computer Science department)

## **CUGS in Fundamental Computing**

Course		Section	Dates	Instructor	Format
CS 01210	INTRO COMP NTWRKS/DATA COMM	1C	5/5 - 6/29	Chu, Heng Yi M	Online
CS 04171	CREATING ANDROID APPLICATIONS	1C	5/5 - 6/29	Robinson, John H.	Online
CS 01102	INTRO TO PROGRAMMING	1C	6/30 - 8/24	Ajaj, Ola Adnan	Online
CS 01211	PRINC OF INFORMATION SECURITY	1C	6/30 - 8/24	Gonzalez, Gilbert E.	Online

## **CUGS in Computer Programming**

If you have <u>already</u> taken CS 04113 Intro to Object Oriented Programming, then take the following courses to complete this CUGS

	Course	Section	Dates	Instructor	Format
CS 01295	ST:OBJ-ORNT PRGRM/DATA ABSTR	1	6/29-8/7	Weissman, Stephen	Remote
CS 01205	COMPUTER LAB TECHNQ	1	6/29-8/7	Levy, Jacob Ross	Remote
CS 04222	DATA STRUCT/ALGORIM	1C	6/30 - 8/24	McKee, Patrick M	Online

If you have <u>not</u> taken CS 04113 Intro to Object Oriented Programming, then take the following courses to complete 75% of this CUGS. Then take a fourth course at a subsequent time.

	Course	Section	Dates	Instructor	Format
CS 04113	INTRO OBJ-ORIENT PRGRMMNG	1	5/18-6/26	Chien, Chia C	Remote
CS 01295	ST:OBJ-ORNT PRGRM/DATA ABSTR	1	6/29-8/7	Weissman, Stephen	Remote
CS 01205	COMPUTER LAB TECHNQ	1	6/29-8/7	Levy, Jacob Ross	Remote

For questions about these programs, please email <a href="mailto:computerscience@rowan.edu">computerscience@rowan.edu</a>.