

COMPUTER SCIENCE - URITRACK (CURI)
 ASSOCIATE IN SCIENCE (A.S.) DEGREE, Knight Campus, Warwick only

UNIVERSITY OF RHODE ISLAND TRACK

This concentration prepares students for transfer to the University of Rhode Island Computer Science program. Requirements allow students to earn an Associate in Science (A.S.) Degree in Computer Programming at CCRI but also include courses required to meet requirements of the URI Computer Science degree. Students paying full-time tuition at CCRI can take URI courses for no additional cost. See page 24 regarding the Inter-Institutional Agreement.

Important: All students must obtain a grade of at least "C" in all computer course requirements and must maintain a 2.0 GPA.

GENERAL EDUCATION REQUIREMENTS

COURSE NO.	COURSE TITLE	CREDITS	URI COURSE	COMMENTS
<input type="checkbox"/> ENGL 1010*	Composition I	3	WRT 104	
<input type="checkbox"/> ENGL 2100	Tech Writing	3	WRT 333	
<input type="checkbox"/> SPCH 1100	Oral Communication I	3	COM 100	
<input type="checkbox"/> Social Science Electives	Take six credits from two different Social Science disciplines. See list of courses on pg. 17 that meet this requirement	6	Meets Soc. Sci. req.	Make sure the chosen courses transfer to meet the [GE-S] requirement
<input type="checkbox"/> Two courses from:		6-8		
MATH 1200	College Algebra		MTH 099 (3) +	Take College Algebra only if needed
MATH 1210	College Trigonometry		Free Elective (3)	Take College Trigonometry only if needed
MATH 1900	Pre-Calculus Mathematics		MTH 111	Take Pre-Calc only if needed
MATH 1910	Calculus I		MTH 141	Required at URI for both BA and BS in Computer Science
MATH 1920	Calculus II		MTH 142	Required at URI for BS, not for BA in Computer Science
PHYS 1100	Engineering Physics		PHY 203 & 273	Required at URI for BS, not for BA in Computer Science
<input type="checkbox"/> ARTS Elective		3	Meets Fine Arts req.	Make sure the chosen course transfers to meet the [GE-A] requirement
<input type="checkbox"/> Literature Elective		3	Meets Literature req.	Make sure the chosen course transfers to meet the [GE-A] requirement
Total General Education Credits		27/29		

MAJOR REQUIREMENTS

COURSE NO.	COURSE NAME	CREDITS	URI COURSE
<input type="checkbox"/> COMI 1100	Introduction to Computers	3	CSC 101
<input type="checkbox"/> COMI	Any two COMI credits	2	Free electives
<input type="checkbox"/> COMI 1150	Programming Concepts	3	Free elective
<input type="checkbox"/> COMI 1200	Data Base Design and Management	3	Free elective
<input type="checkbox"/> COMP 1510 OR COMI 1511 AND 1512 AND 1513**	Java Programming OR Introduction to Java Programming + Intermediate Java Programming + Advanced Java Programming	3	CSC 211
<input type="checkbox"/> COMI 1800 OR 1840	Computer Networking Software Novell OR Windows 2000 Server	3	Free elective
<input type="checkbox"/> COMP 1230***	Systems Analysis and Design	4	Free elective
	COURSES TAKEN AT URI		
	Survey of Computer Science	4	CSC 110
	Data Structures	4	CSC 212
	Fundamentals of Programming Languages	4	CSC 301
Total Major Requirements Credits		33	

*Placement test required

** Computer Studies Department recommends COMI 1150 as a prerequisite

*** Take in final semester or with permission of instructor

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