

ROWAN UNIVERSITY
 Department of Computer Science

Long-Term Schedule for CS Majors & Minors

Courses Offered Every Semester

Intro to Object-Oriented Programming
 Object-Oriented Programming & Data Abstraction
 Foundations of CS
 Data Structures & Algorithms
 Design & Analysis of Algorithms
 Computer Organization
 Programming Languages
 Operating Systems
 Principles of Digital Computers
 Digital Computer Lab
 Software Engineering I
 Computers & Society
 Senior Project

Other Courses

<u>Fall of Even Years</u>	<u>Spring of Odd Years</u>
Computer Graphics / Computer Animation	Artificial Intelligence
Computer Lab Techniques	Compiler Design
Cryptography	Databases
Data Communications & Networking	TCP/IP and Internet Protocols
Power Java	Web Programming
Robotics	
Object-Oriented Design	

<u>Fall of Odd Years</u>	<u>Spring of Even Years</u>
Computer Lab Techniques	Software Engineering II
Computer Vision	Concurrent Programming
Data Communications & Networking	Embedded Systems Programming
Distributed Systems	Theory of Computing
Information Visualization	Web Programming
Object-Oriented Design	Wireless Networks
	Databases

NOTES:

While we do our best to follow this schedule (and generally succeed), all courses are offered subject to sufficient enrollments and instructor availability.

Last Updated 5/10 NLT