

## COMPUTER SCIENCE 2 YEAR COURSE ROTATION

Not all courses are offered every semester. When planning your class schedule, you should be aware of our course rotation -- especially which courses are offered in which year. The two year course rotation allows the Department of Computer Science to offer a wide variety of courses, but it also means that you need to take a particular course in the year when it comes around. Look ahead and make note of those courses which you know you want or need to take. Make sure to meet with your advisor, too -- they will help to map out your program of study.

Number	Course Title	FALL odd	WINTER even	FALL even	WINTER odd
374	Applied Cryptography	1		1	
411	Algorithm Design & Analysis			1	
422	Introduction to Microprocessors		1		
423	Computer Operating Systems	1	1	1	
426	Software Development for Mobile Devices		1		1
436	Web Programming	1		1	
439	Computing Network Principles	1	1		1
444	Foundations of Automata & Languages	1		1	
445	Compiler Construction				1
456	Computer Graphics	1			
457	Computer Game Programming		1		1
461	Introduction to Artificial Intelligence	1		1	
462	Introduction to Information Retrieval				1
471	Database Principles		1	1	1
472	Big Data I		1		1
473	Big Data II	1		1	
479/80	Special Topics	1	1	1	1
481W	Software Engineering & Senior Project (GEWI)	2	2	2	2

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