Computer Science Curriculum Map

Curriculum Map:

Course	Outcome #1	Outcome #2	Outcome #3	Outcome #4	Outcome #5	Outcome #6
CMPS 147	I					
CMPS 148	I					
CMPS 220			I			
CMPS 231	C	I				
CMPS 311		C	I			
CMPS 361	C	C		I		
CMPS 366	C			C		
CMPS 315	C		C		I	I
CMPS 316	C		C		C	
CMPS 327	C	C	C		I	I
CMPS 331	C	C		C	I	
CMPS 342	C	C			I	I
CMPS 345	C	C			I	
CMPS 357	C	C	C		I	I
CMPS 364	C	C	C		I	I
CMPS 367					I	
CMPS 369	C	C	C		I	I
CMPS 373	C	C			I	
CMPS 410					I	
CMPS 388						C
CMPS 350						I
CMPS 450	C	C	C	C	C	I

I: Content Introduced; C: Continued Development.

Learning Outcomes:

Outcome #1: Program effectively and use object-oriented languages.

Outcome #2: Understand algorithms and data structures that underlie all software development.

Outcome #3: Understand the principles and design issues of operating systems and the underlying architecture.

Outcome #4: Be able to design, implement, test, and document large programming projects.

Outcome #5: Have an understanding of a number of areas in Computer Science.

Outcome #6: Students will be able to connect course content to out-of-classroom learning experiences. (E.g. internships and full-time employment.)