

Networking and System Administration, B.S.

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Course	Title	Hour
Freshman		
Fall		
CS 1510 (810:051)	Introduction to Computing	4
MATH 1420 (800:060)	Calculus I	4
Liberal Arts Core		6
University Elective		3
Hours		17
Spring		
CS 1520 (810:052)	Data Structures	4
CS 1800 (810:080)	Discrete Structures	3
MATH 1421 (800:061)	Calculus II	4
Liberal Arts Core		3
University Elective		3
Hours		17
Sophomore		
Fall		
PHYSICS 1511 (880:054)	General Physics I	4
CS 1410 (810:041)	Computer Organization	3
Liberal Arts Core		6
University Elective		3
Hours		16
Spring		
CS 2530 (810:053)	Intermediate Computing	3
PHYSICS 1512 (880:056)	General Physics II	4
Area Elective		3
Liberal Arts Core		6
Hours		16
Junior		
Fall		
CS 3470/5470 (810:147g)	Networking	3
PHYSICS 4300/5300 (880:152g)	Introduction to Electronics	4
Liberal Arts Core		7
University Elective		3
Hours		17
Spring		
CS 3430/5430 (810:143g)	Operating Systems	3
CS 3730/5730 (810:173g)	Project Management	1
CS 4400/5400 (810:140g)	System Administration	3
Area Elective		3
Liberal Arts Core		6
Hours		16
Senior		
Fall		
CS 4410/5410 (810:141g)	System Security	3
Area Elective		4
Liberal Arts Core		6
University Elective		3
Hours		16
Spring		
CS 4420	Applied Systems Forensics	3
Area Elective		3

Liberal Arts Core	5
University Electives	6
Computer Science Research	1
Hours	18
Total Hours	133