

Computer Networking (BSCN) Tracking Sheet Catalog Year 2015-2016

Note: This is an *example* four year schedule: many courses are offered in other semesters, and if you overload, withdraw, transfer, or fail courses, schedule (with your advisor) 12 to 20 credits per semester and obey prerequisites

Fall	Spring	Summer																																																																																																																																										
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*R-L-C means Recitation, Lab, and Credit hours

Updated: June 2015

Notes

¹At least one HUSS elective must be from the social sciences (COMM, ECON, POLS, PSYC, SOCL), and at least one HUSS elective must be from the humanities (HIST, HUMN, LITR, PHIL); one selection must be an Ethics course; students are encouraged to take at least one HUSS EPIC elective

²See reverse side for list of Cybersecurity and Networks electives

³See reverse side for list of Advanced Security electives

⁴Any 4-credit Science (BIOL, CHEM, PHYS) course

⁵See your degree audit and advisor first; the academic coordinator has forms

Registration and Degree Troubleshooting⁵

If you cannot register for a course **before or during** Drop/Add period:

Freshmen: obtain a RAC code from your advisor

For time conflicts or overloads, submit a **registration override form**

For COMP courses, submit an **override authorization form**

For most other courses, see Lisa Manness or visit: <http://tiny.cc/WIT-CAS>

To drop or add a course **after** Drop/Add period has ended:

Submit a **course withdrawal form** or a **late registration form**, respectively

For courses not used in your degree, submit a **course substitution form**

For other degree issues (e.g., declaring minors), visit the student service center

Important Contacts (other than your advisor)

COMP	Anthony Alamia	Academic Coordinator	x4272
COMP	Michael Oudshoorn	Department Chair	x4275
NON - COMP	Lisa Manness	Beatty 403	x4370
Transfer	Wilfred Caissie	Williston 103	x4061
COOP	COOP Advisor	Wentworth 101	x4101
HUSS	Ron Bernier	Beatty 407	x4353
MATH	Amanda Hattaway	Ira Allen 319	x4368
MORE	See:	http://profiles.wit.edu	

Computer Networking (BSCN) Tracking Sheet Catalog Year 2015-2016

Note: Please consult the latest version of this document before scheduling electives, as offerings (and semester availability) may change without notice.

BSCN Requirements

	Fall	Spring	Summer
COMP1100 Introduction to Networks	•	•	
COMP1000 Computer Science I	•	•	
MATH1500 Precalculus	•	•	•
COMP1150 Routing and Switching	•	•	
COMP1050 Computer Science II	•	•	
MATH2300 Discrete Math	•	•	•
COMP1200 Computer Organization	•	•	
COMP2500 Security Principles	•		
COMP2650 Databases	•	•	
COMP2150 Network Administration		•	
COMP2160 Wireless Networks	•		
COMP3500 Network Security	•		
COMP3100 System Administration	•		
COMP3550 Computer Security			•
COMP4950 Project Management		•	
COMP4650 Web Development		•	
COMP5500 Senior Project			•

Example Advanced Security Electives

Cryptography
Intro to Forensics
Web Security
Wireless Security

Example Computer Networking Electives

Advanced Databases
Advanced System Admin
Algorithms
Assembly Language
Big Data
Data Center Networking
Data Structures
Human-Computer Interaction
Mobile App Development
Systems Analysis

Elective Notes

Students with ≥ 3.0 GPA & department approval may take an independent study

Students with senior status may enroll in seminars in spring and summer

Prerequisite Flowchart

Bold course outlines below indicate prerequisites for electives

