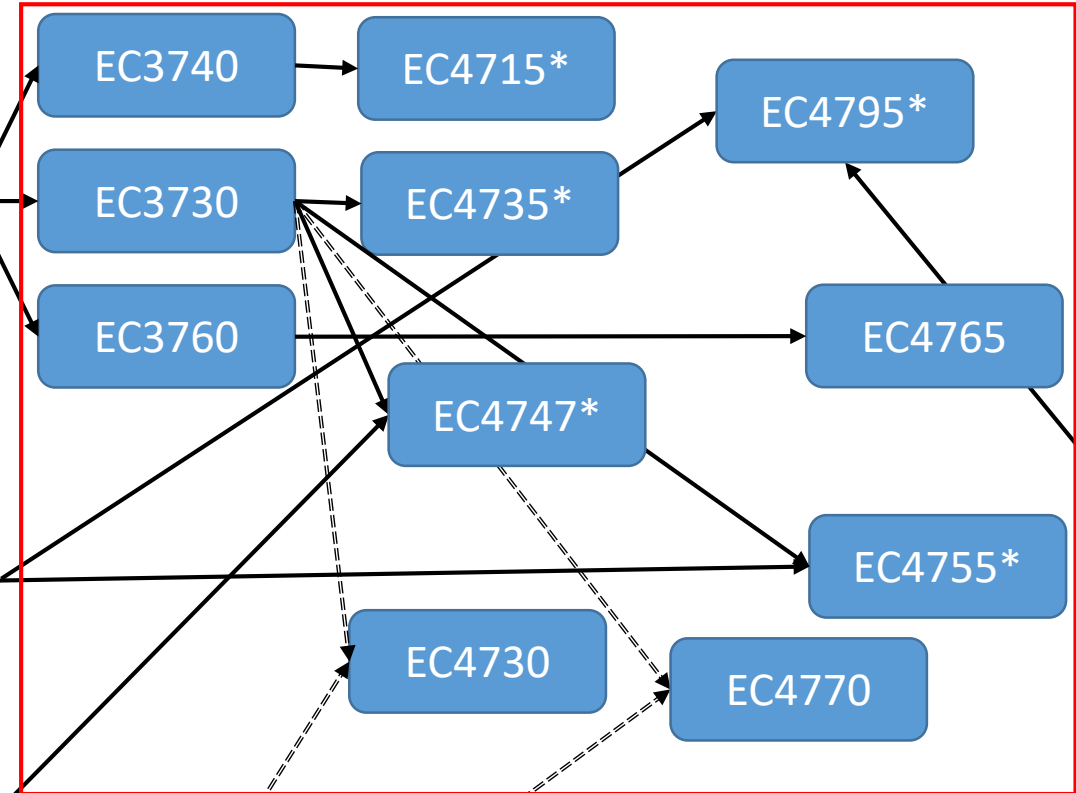


# ECE Cyber/Network Specialization Courses

- EC4795 Wireless Device Security\*
- EC4790 Cyber Architectures and Engineering\*
- EC4785 Internet Engineering
- EC4770 Wireless Communications Network Security
- EC4765 Cyber Warfare
- EC4755 Network Traffic, Activity Detection, and Tracking\*
- EC4747 Data Mining in Cyber Applications\*
- EC4745 Mobile Ad Hoc Wireless Networking
- EC4735 Telecommunication Systems Security
- EC4730 Covert Communications
- EC4725 Advanced Telecommunication Systems Eng.
- EC4715 Cyber System Vulnerabilities / Risk Assessment\*
- EC4710 High Speed Networking\*
- EC3760 Information Operations Systems
- EC3740 Principles of Reverse Engineering in Electronic Sys.
- EC3730 Cyber Network and Physical Infrastructures
- EC3710 Computer Communications Methods
- EC2700 Introduction to Cyber Systems
- EC4530 Soft Radios

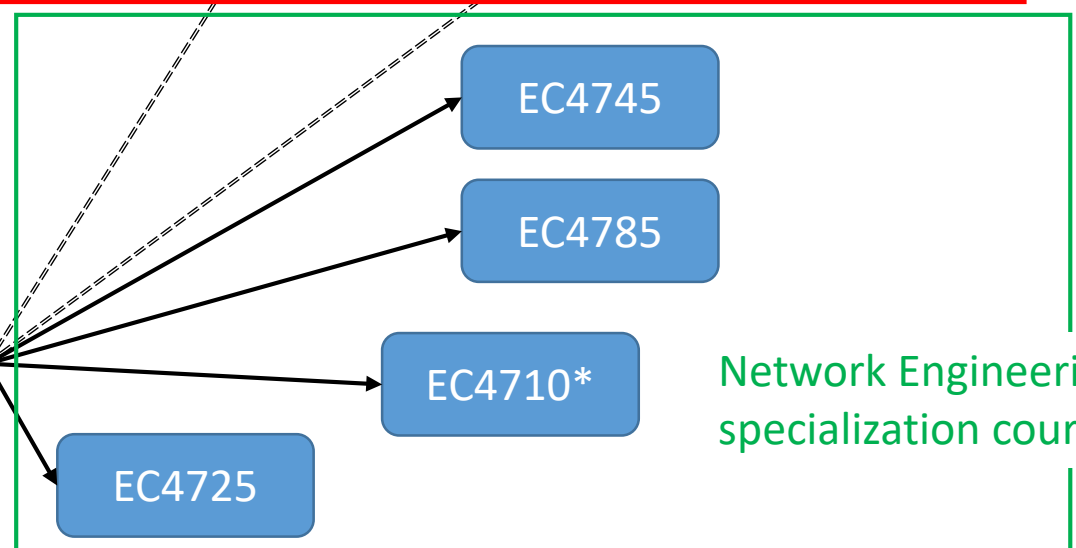
\* Currently no offered to resident students

## Cyber Systems specialization courses



[Grey Box] = non-cyber/network prereq  
 - - - -> = OR prereq reqm't  
 - - -> = AND prereq reqm'n't  
 ==> = may be taken concurrently

EC4530\*



## Network Engineering specialization courses