

CIS Electives

The CIS degree requires (essentially¹) 4 electives at the 3xxx level and 2 at the 4xxx level. The tables below show what courses are available and when they are offered.

CIS 3xxx Electives

Fall	Spring	Summer
<ul style="list-style-type: none"> • CS 3200. Security and Ethics in Computing • CS 3335. The C Programming Language • CS 3700. Introduction to E-Commerce² • CS 3750. Introduction to Cybersecurity 	<ul style="list-style-type: none"> • CS 3300. UNIX Programming • CS 3340. Web Programming • CS 3520. Algorithms³ 	<ul style="list-style-type: none"> • CS 3200. Security and Ethics in Computing² • CS 3335. The C Programming Language²

CIS 4xxx Electives

Fall	Spring	Summer
<ul style="list-style-type: none"> • CS 4820. Artificial Intelligence • CS 4884. Biometric Recognition • CS 4900. Senior Seminar³ 	<ul style="list-style-type: none"> • CS 4500. Formal Languages and Automata Theory³ • CS 4625. Network and System Security • CS 4835. Parallel Programming • CS 4900. Senior Seminar³ 	<p><i>None</i></p>

¹ One of the 4 requirements is prescribed to be one of the following: CS 3300, CS 3335, CS 3340

² Online

³ Required for CS, however CIS can take