Approved 400-Level courses to count towards CSE Graduate Program

**IMPORTANT: Students who have taken any of the 4XX courses listed below as 598, cannot take the same class at the 400-level.**

CSE 408  Multimedia Information Systems
CSE 412  Database Management
CSE 414  Advanced Database Concepts
CSE 432  Operating System Internals
CSE 434  Computer Networks
CSE 438  Embedded Systems Programming
CSE 440  Compiler Construction I
CSE 445  Distributed Software Development
CSE 446  Software Integration and Engineering
CSE 457  Theory of Formal Languages
CSE 459  Logic for Computing Scientists
CSE 460  Software Analysis and Design
CSE 463  Introduction to Human Computer Interaction
CSE 464  Software Quality Assurance and Testing
CSE 465  Information Assurance*
CSE 466  Computer Systems Security
CSE 467  Data and Information Security
CSE 468  Computer Network Security
CSE 469  Computer and Network Forensics
CSE 470  Computer Graphics
CSE 471  Introduction to Artificial Intelligence
CSE 472  Social Media Mining
CSE 476  Introduction to Natural Language Processing
CSE 477  Introduction to Computer-Aided Geometric Design

*Credit is allowed for only CSE 465 or CSE 543 but not both.

A maximum of 6 credit hours of 400-level coursework is allowed. A maximum of 12 hours of a combination of 400-level and cross-listed courses (4XX/5XX) is allowed. If a 400 level course is cross-listed with a 500 level course, students will be required to enroll in the 500 level.