COMPUTER SCIENCE-TECHNOLOGY (CST)

College of the Sciences and Mathematics

Courses

CST 199. Transfer Credits. 1-9 Credits.
Transfer Credits.
Typically offered in Fall, Spring & Summer.
Repeatable for Credit.

CST 211. Security and Ethics in IT. 3 Credits.
This course introduces fundamental security issues in Information Technology.

CST 221. Database Systems. 3 Credits.
This course introduces students to the role of databases in information technology.
Typically offered in Fall.

CST 235. Network and System Administration. 3 Credits.
This course is an entry level course that serves as an introduction to network technologies
(computer and cellular networks, the Internet, the Internet of Things, etc.). It requires
a minimum level of programming and math. The objective of this course is to provide a
broad overview of networking technologies with a focus on the TCP/IP model and includes
Cisco device related labs. The course introduces concepts in data communications, Internet
technologies and basic system performance analysis. Concepts covered included TCP/IP, LANs,
WANs, internetworking, signals, communications media, routers, and switches.
Distance education offering may be available.
Typically offered in Spring.