

**Network Systems Developer**

College Credit Certificate | 66034) | 41 Credits

CIP:**Effective Term: Fall 2017 (2177)**

The Network Systems Developer College Credit Certificate is designed to prepare students to work as Computer Repair Technicians in a computer repair shop or the computer maintenance division of a corporation, by acquiring an indepth understanding of computer internal architecture, operations and digital systems design operations.

MAJOR COURSE REQUIREMENTS (41.00 Credits)

EET 1015C Direct Current Circuits	(4 Credits)
EET 1082 Introduction to Electronics	(3 Credits)
EET 2351C Digital and Data Communications	(4 Credits)
CET 1171 Introduction to Computer Service and Maintenance	(3 Credits)
CET 1178C A+ Computer Hardware Service	(3 Credits)
CET 1487C Network+	(3 Credits)
CET 1110C Digital Circuits	(4 Credits)
CET 2123C Microprocessors	(4 Credits)
CET 2113C Advanced Digital Circuits	(4 Credits)
CET 2588C Server + Service and Maintenance	(3 Credits)
MAC 1105 College Algebra	(3 Credits)
MTB 1322 Technical Mathematics 2	(3 Credits)