

**NETWORK SYSTEMS AND DATA COMMUNICATIONS**  
**Bachelor of Science Degree**

**Lower Division General Education Requirements (30 credit hours)**

Credit hours in parentheses indicate the required number of credit hours in each discipline.

**Behavioral/Social Science (3.0 credit hours)**

Introduction to Psychology 3.0 credit hours

**Communication (3.0 credit hours)**

Speech 3.0 credit hours

**Computers (3.0 credit hours)**

Introduction to Computers 3.0 credit hours

**English (6.0 credit hours)**

English Composition I 3.0 credit hours

English Composition II 3.0 credit hours

**Humanities/Fine Arts (3.0 credit hours)**

AML1000 American Literature 3.0 credit hours

ENL1000 English Literature 3.0 credit hours

**Mathematics (6.0 credit hours)**

MAC2105 College Algebra 3.0 credit hours

STA2023 Statistics 3.0 credit hours

**Natural Science (6.0 credit hours)**

BSC1005 General Biology 3.0 credit hours

BSC1006 Advanced Biology 3.0 credit hours

CHM1045 General Chemistry 3.0 credit hours

CHM1046 Advanced Chemistry 3.0 credit hours

PHY2001 General Physics I 3.0 credit hours

PHY2002 General Physics II 3.0 credit hours