NDSU COMPUTER SCIENCE
BACHELOR OF ARTS DEGREE FLOW CHART
2023-24

Flow of Prerequisities | Choose One | # Number of Credits | FALL SPRING Semester Offered

CSCI 114 (3) — COMPUTER APPLICATIONS — Fall, Spring

TL 116 (3) — BUSINESS SOFTWARE APPLICATIONS — Fall, Spring

CSCI 159 (3) — COMPUTER SCIENCE PROBLEM SOLVING — Fall, Spring

CSCI 160 (4) — COMPUTER SCIENCE I — Fall, Spring

MATH 103

MATH 105

MATH 146 (4) — APPLIED CALCULUS I — Fall, Spring

MATH 165 (4) — CALCULUS I — Fall, Spring

COMM 260 (3) — INTRODUCTION TO WEB DESIGN — Fall

STAT 330 (3) — INTRODUCTORY STATISTICS — Fall, Spring

STAT 331 (2) — REGRESSION ANALYSIS — Fall, Spring

CSCI 161 (4) — COMPUTER SCIENCE II — Fall, Spring

CSCI 222 (3) — DISCRETE MATHEMATICS — Fall, Spring

CSCI 371 (3) — WEB SCRIPTING LANGUAGES — Spring

COMM 261 (3) — INTRODUCTION TO WEB DEVELOPMENT — Spring

CSCI 213 (3) — MODERN SOFTWARE DEVELOPMENT — Fall

CSCI 366 (3) — DATABASE SYSTEMS — Fall, Spring

CSCI 489 (3) — SOCIAL IMPLICATIONS OF COMPUTERS — Fall

CSCI 313 (3) — ADVANCED SOFTWARE DEVLOPMENT — Spring

CSCI 488 (3) — HUMAN-COMPUTER INTERACTION — Fall

CSCI 445 (3) — SOFTWARE PROJECTS CAPSTONE — Spring

STUDENTS NEED TO TAKE AN ADDITIONAL **7 CREDITS** FROM **SCIENCE** (excluding CSCI courses), **ENGINEERING** (excluding ENGR 311 and ENGR 312), **MATH** (higher than MATH 147, excluding MATH 165), and **STATISTICS** (excluding STAT 330 and 331).

Updated August 18, 2023