BS Combined Major for Computer Science and Design
Plan of Study #1: MF 4 Year, 2 Coop, (Spring/Summer 1)
CORRECTIONS on 2016-09-20

Year 1 Fall: 19 SH

*Choose one.*
CS 1200 CS/IS Overview 1 [1 SH]
ARTF 1000 Art and Design at Northeastern [1 SH]

CS 1800 Discrete Structures [4 SH]
CS 1801 Rec for CS 1800 [0 SH]

CS 2500 Funds of Comp Sci 1 [4 SH]
CS 2501 Lab for CS 2500 [1 SH]

ENGW 1111 First Year Writing [4 SH]

ARTF 1122 2D Fundamentals: Surface and Drawing [4 SH]
ARTF 1123 2D Tools [1 SH]

Year 1 Spring: 19 SH

CS 2510 Funds of Comp Sci 2 [4 SH]
CS 2511 Lab for CS 2510 [1 SH]

CS 2800 Logic & Computation [4 SH]
CS 2801 Lab for CS 2800 [1 SH]

ARTG 1250 Design Process Context and Systems [4 SH]

ARTF 2223 5D Fundamentals: Experience and Drawing [4 SH]
ARTF 2224 5D Tools [1 SH]

Year 1 Summer 1 = NUterm: 8 SH

CS 3500 Object-Oriented Design [4 SH]
CS 4800 Algorithms & Data [4 SH]

Year 1 Summer 2: Vacation
Year 2 Fall: 18 SH

CS 1210 CS/IS Overview 2: Co-op Preparation [1 SH]

ARTG 2260 Programming Basics [4 SH]

ARTG 2250 Typography 1 [4 SH]
   ARTG 2251 Type Tools [1 SH]

Design Path 1 [4 SH]
Degree Focused Elective 1 [4 SH]

Year 2 Spring: Coop
Year 2 Summer 1: Coop

Year 2 Summer 2: 8 SH

*Advanced Writing in Disciplines* [4 SH] Choose one:
   - ENGW 3302 or ENGW 3315
Elective [4 SH]

Year 3 Fall: 17 SH

IS 4300 Human Computer Interaction [4 SH]
Design Path 2 [4 SH]
Art+Design History Elective [4 SH]
CCIS Computing and Social Issues Elective [4 SH]
THTR 1170 The Eloquent Presenter [1 SH]

Year 3 Spring: Coop
Year 3 Summer 1: Coop

Year 3 Summer 2: 8 SH

Elective [4 SH]
Elective [4 SH]
Year 4 Fall: 16 SH

Design Capstone 1 [4 SH]
ARTG 3350 Typography 2 [4 SH]
ARTG 3451 Information Design 1 [4 SH]
CS 4500 Software Development [4 SH]

Year 4 Spring: 16 SH

Design Capstone 2 [4 SH]
Degree Focused Elective 2 [4 SH]
CS Elective [4 SH]
Elective [4 SH]

Year 4 Summer 1 [if needed]: 8 SH

Elective [4 SH]
Elective [4 SH]
BS Combined Major for Computer Science and Design
Plan of Study #2: BB 5 Year, 3 Coop, (Spring/Summer 1)
CORRECTIONS on 2016-09-20

Year 1 Fall: 19 SH

Choose one.
CS 1200 CS/IS Overview 1 [1 SH]
ARTF 1000 Art and Design at Northeastern [1 SH]

CS 1800 Discrete Structures [4 SH]
    CS 1801 Rec for CS 1800 [0 SH]

CS 2500 Funds of Comp Sci 1 [4 SH]
    CS 2501 Lab for CS 2500 [1 SH]

ENGW 1111 First Year Writing [4 SH]

ARTF 1122 2D Fundamentals: Surface and Drawing [4 SH]
    ARTF 1123 2D Tools [1 SH]

Year 1 Spring: 19 SH

CS 2510 Funds of Comp Sci 2 [4 SH]
    CS 2511 Lab for CS 2510 [1 SH]

CS 2800 Logic & Computation [4 SH]
    CS 2801 Lab for CS 2800 [1 SH]

ARTG 1250 Design Process Context and Systems [4 SH]

ARTF 2223 5D Fundamentals: Experience and Drawing [4 SH]
    ARTF 2224 5D Tools [1 SH]

Year 1 Summer 1: Vacation
Year 1 Summer 2: Vacation
Year 2 Fall: 18 SH

CS 1210 CS/IS Overview 2: Co-op Preparation [1 SH]
CS 3500 Object-Oriented Design [4 SH]
CS 4800 Algorithms and Data [4 SH]
Design Path 1 [4 SH]
ARTG 2250 Typography 1 [4 SH]
    ARTG 2251 Type Tools [1 SH]

Year 2 Spring: Coop
Year 2 Summer 1: Coop

Year 2 Summer 2: 8 SH

Elective [4 SH]
Elective [4 SH]

Year 3 Fall: 17 SH

IS 4300 Human Computer Interaction [4 SH]
ARTG 2260 Programming Basics [4 SH]
Degree Focused Elective 1 [4 SH]
Art+Design History Elective [4 SH]
THTR 1170 The Eloquent Presenter [1 SH]

Year 3 Spring: Coop
Year 3 Summer 1: Coop

Year 3 Summer 2: 8 SH

Advanced Writing in Disciplines [4 SH] Choose one:
    ENGW 3302 or ENGW 3315
Elective [4 SH]
Year 4 Fall: 16 SH

ARTG 3350 Typography 2 [4 SH]
Design Path 2 [4 SH]
Degree Focused Elective 2 [4 SH]
CCIS Computing and Social Issues Elective [4 SH]

Year 4 Spring: Coop
Year 4 Summer 1: Coop

Year 4 Summer 2: Vacation

Year 5 Fall: 16 SH

Design Capstone 1 [4 SH]
ARTG 3451 Information Design 1 [4 SH]
CS 4500 Software Development [4 SH]
Elective [4 SH]

Year 5 Spring: 16 SH

Design Capstone 2 [4 SH]
CS Elective [4 SH]
Elective [4 SH]
Elective [4 SH]