BS Combined Major for Computer Science and Philosophy
Plan of Study #1: MG 4 Year, 2 Coop, (Summer 2/Fall)
DRAFT of 2016-05-10

Year 1 Fall: 18 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]

CS 1200 CS/IS Overview 1 [1 SH]

ENGW 1111 First Year Writing [4 SH]

Choose one.
   PHIL 1115 Introduction to Logic [4 SH]
   PHIL 1215 Symbolic Logic [4 SH]

Year 1 Spring: 18 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]

Choose one.
   PHIL 2325 or POLS 2325 Ancient Philosophy and Political Thought [4 SH]
   PHIL 2330 Modern Philosophy [4 SH]

Elective [4 SH]

Year 1 Summer 1 = NUterm: 8 SH

CS 3500 Object-Oriented Design [4 SH]
Elective [4 SH]

Year 1 Summer 2: Vacation
Year 2 Fall: 16 SH

CS 4800 Algorithms & Data [4 SH]
PHIL 1145 Technology and Human Values [4 SH]
PHIL Elective 1 [4 SH]
Elective [4 SH]

Year 2 Spring: 17 SH

CS Elective 1 [4 SH]
PHIL Elective 2 [4 SH]
PHIL Elective 3 [4 SH]
Elective [4 SH]
CS 1210 CS/IS Overview 2: Coop Preparation [1 SH]

Year 2 Summer 1: 8 SH

Advanced Writing in Disciplines [4 SH] Choose one:
   ENGW 3302 or ENGW 3309 or ENGW 3315
Elective [4 SH]

Year 2 Summer 2: Coop

Year 3 Fall: Coop

Year 3 Spring: 17 SH

CS 3800 Theory of Computation [4 SH]
CS Elective 2 [4 SH]
PHIL 4515 Advanced Logic [4 SH]
Elective [4 SH]
THTR 1170 The Eloquent Presenter [1 SH]

Year 3 Summer 1: 8 SH

Elective [4 SH]
Elective [4 SH]

Year 3 Summer 2: Coop

Year 4 Fall: Coop
Year 4 Spring: 16 SH

CS 4500 Software Development [4 SH]
PHIL Intermediate/Advanced Elective [4 SH]
PHIL Capstone [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 Philosophy
Plan of Study #2: AA 5 Year, 3 Coop, (Summer 2/Fall)
DRAFT of 2016-05-10

Year 1 Fall: 18 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]

CS 1200 CS/IS Overview 1 [1 SH]
ENGW 1111 First Year Writing [4 SH]

Choose one.
   PHIL 1115 Introduction to Logic [4 SH]
   PHIL 1215 Symbolic Logic [4 SH]

Year 1 Spring: 18 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]

Choose one.
   PHIL 2325 or POLS 2325 Ancient Philosophy and Political Thought [4 SH]
   PHIL 2330 Modern Philosophy [4 SH]

Elective [4 SH]

Year 1 Summer: Vacation

Year 1 Summer 2: Vacation
Year 2 Fall: 16 SH

CS 3500 Object-Oriented Design [4 SH]
CS 4800 Algorithms & Data [4 SH]
PHIL 1145 Technology and Human Values [4 SH]
Elective [4 SH]

Year 2 Spring: 17 SH

CS Elective 1 [4 SH]
PHIL Elective 1 [4 SH]
PHIL Elective 2 [4 SH]
Elective [4 SH]
CS 1210 CS/IS Overview 2: Coop Preparation [1 SH]

Year 2 Summer 1: Vacation

Year 2 Summer 2: Coop

Year 3 Fall: Coop

Year 3 Spring: 17 SH

CS 3800 Theory of Computation [4 SH]
PHIL 4515 Advanced Logic [4 SH]
PHIL Elective 3 [4 SH]
Elective [4 SH]
THTR 1170 The Eloquent Presenter [1 SH]

Year 3 Summer 1: 8 SH

Advanced Writing in Disciplines [4 SH] Choose one:
   ENGW 3302 or ENGW 3309 or ENGW 3315
Elective [4 SH]

Year 3 Summer 2: Coop

Year 4 Fall: Coop
Year 4 Spring: 16 SH

- CS Elective 2 [4 SH]
- PHIL Intermediate / Advanced Elective [4 SH]
- Elective [4 SH]
- Elective [4 SH]

Year 4 Summer 1: 8 SH

- Elective [4 SH]
- Elective [4 SH]

Year 4 Summer 2: Coop

Year 5 Fall: Coop

Year 5 Spring: 16 SH

- CS 4500 Software Development [4 SH]
- PHIL Capstone [4 SH]
- Elective [4 SH]
- Elective [4 SH]