2022-2023 BCS + Computational Fine Arts Specialization

1. Please watch the "**How to Pick Your CS Checklist and Fill it in**" video.
2. Under **Required Courses** and **Electives**, check off the forty unique courses (20.0 units) that you have earned university credit for. **Additional Elective Units** can be *any* course for which you received university credit.
3. Verify that the **Required Courses** and **Electives** also satisfy the **Additional Constraints**.

Required Courses

☐**7.75 CS Units**

- ☐CS 1[134]5
- ☐CS 1[34]6
- ☐CS 136L (0.25 unit)
- ☐CS 240
- ☐CS 241
- ☐CS 245
- ☐CS 246
- ☐CS 251
- ☐CS 341
- ☐CS 349
- ☐CS 350
- ☐CS 383
- ☐CS 340-398, 440-489 _____
- ☐CS 488 _____
- ☐CS 440-489 _____
- ☐CS 440-498 or CS 499T or CS 6xx or CS 7xx or CO 487 or STAT 440 _____

☐**3.5 Math Units**

- ☐MATH 1[34]5
- ☐MATH 1[34]6
- ☐MATH 1[234]7
- ☐MATH 1[234]8
- ☐MATH 2[34]9
- ☐STAT 2[34]0
- ☐STAT 2[34]1

Electives

☐**5.0 Non-Math Elective Units including Breadth and Depth:**

- ☐Communication list I[1]: _____
- ☐Communication list II[2]: _____
- ☐Humanities: FINE 100 or FINE 130[3]
- ☐Humanities: FINE 228[3] or FINE 247
- ☐Social Science: _____
- ☐Social Science: _____
- ☐Pure Science: _____
- ☐Pure or Applied Sciences: _____
- ☐FINE 257 or VCULT 200
- ☐_____

☐**3.75 Additional Math or Non-Math Elective Units**

- ☐_____
- ☐_____
- ☐_____
- ☐_____
- ☐_____
- ☐_____
- ☐_____
- ☐_____

Additional Constraints

☐ **Depth** - 1.5 units in the same subject where either:
- (a) at least 0.5 unit is 3xx or higher, **or**
- (b) all three form a prerequisite chain.

Courses for breadth can also be used for depth.
Write the non-math elective units from above that you will use for depth.
- ☐_____
- ☐_____
- ☐_____

☐Seven (regular) or eight (co-op) terms enrolled in at least three courses totaling 1.5 units

☐No more than 2.0 units of failed courses

☐No more than 5.0 units of unusable course attempts (failures and repeats of passed courses)

☐CS major average of 60% or higher

☐Cumulative average of 60% or higher

☐Co-op requirements met, if applicable, including PD 1, PD 11, PD 10, and a minimum of two other PD courses

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[1]Communication List I: At least 60% in one of EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223.

[2]Communication List II: One of EMLS 103R, EMLS 104R, EMLS 110R, ENGL 101B, ENGL 108B, ENGL 108D, ENGL 119, ENGL 208B, ENGL 209, ENGL 210E, ENGL 210F, ENGL 378/MTHEL 300, SPCOM 225, SPCOM 227, SPCOM 228, or an additional course from Communication List 1.

[3] Please note that FINE 130 is not open to anyone who has completed FINE 228.

Disclaimer: This checklist is a handy tool, but it is not a substitute for the official degree regulations. You may complete the checklist and ask a CS advisor to review it, but the student is ultimately responsible for ensuring that they have met their degree requirements. If there is a question of interpretation or a discrepancy, the University Calendar always takes precedence.