# 2020-2021 Computing Minor

## Required Courses

☐ 4.0 CS units or 8 CS courses
- ☐ One of
    - ☐ CS 115 Introduction to Computer Science 1
    - ☐ CS 135 Designing Functional Programs
    - ☐ CS 145 Designing Functional Programs (Advanced Level)
- ☐ One of
    - ☐ CS 116 Introduction to Computer Science 2
    - ☐ CS 136 Elementary Algorithm Design and Data Abstraction
    - ☐ CS 146 Elementary Algorithm Design and Data Abstraction (Advanced Level)
- ☐ One additional CS course from CS 100-146, 200-299, 300-398, 400-498
- ☐ Four additional courses from CS 200-299, 300-398, 400-498, COMM 432
    - ☐
    - ☐
    - ☐
    - ☐
- ☐ One additional course from CS 300-398, 400-498

## Additional Constraints

☐ The average of all CS courses on the student's record (including repeated courses) must be at least 60%.

## Notes

1. Most courses in the range CS 240-299, 340-398, 440-498 are only available to CS majors, so upper-year CS courses most students can take toward the Computing Minor will usually be in the range CS 200-239, 300-339, 400-439.
2. A common route into upper-year CS courses is to take all of CS 115, 116 and 136. All three of these courses may count toward this minor.