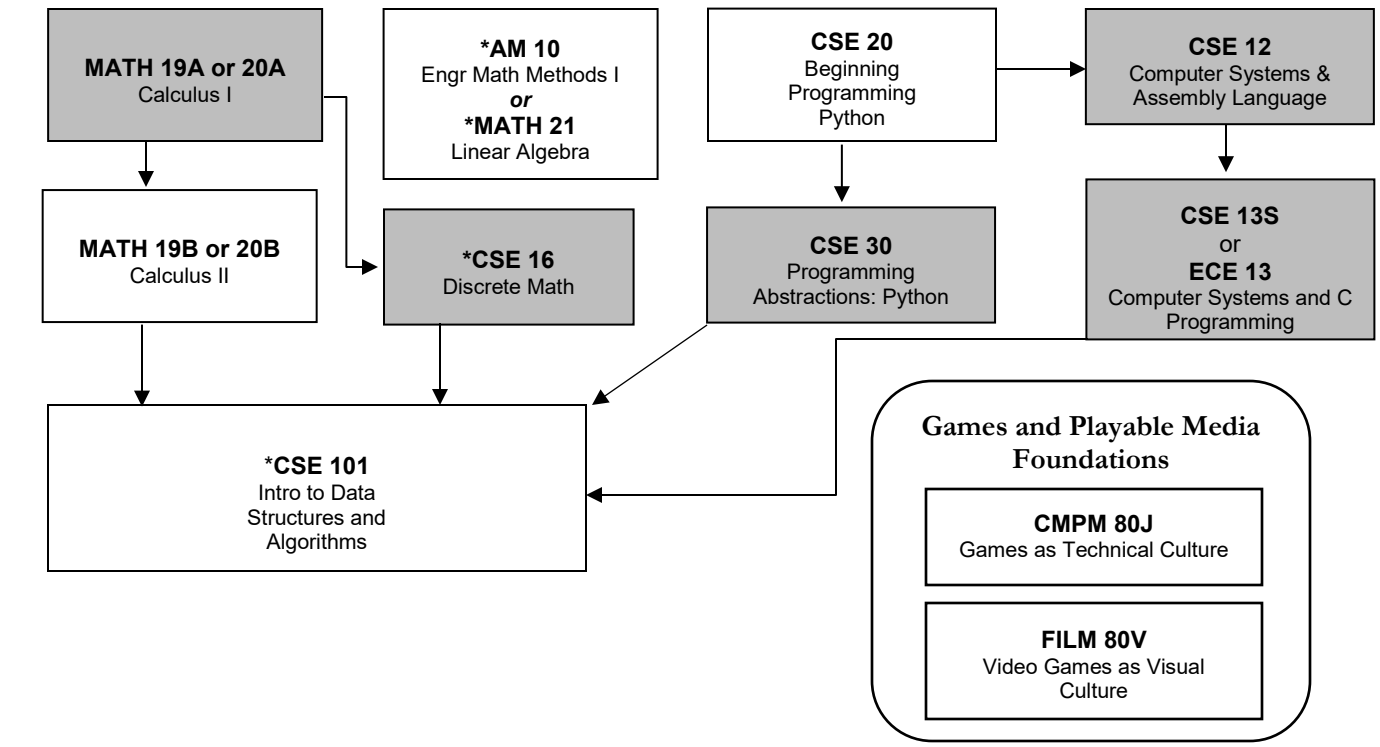
Computer Game Design B.S. Degree
2023-2024 Curriculum Chart



Games and Playable Media Foundations

CMPM 80J
Games as Technical Culture

FILM 80V
Video Games as Visual Culture

Game Design and Development

CMPM 80K
Foundations of
Video Game Design

- CMPM 80K; and FILM 80V; and CSE 30

CMPM 120
Game Development
Experience

***CMPM 176**
Game Systems

CMPM 121
Game Development
Patterns

CMPM 130
User Interface and
User Experience
Design

Computer Game Engineering Electives ►

CGE ELECTIVE _____	**CGE ELECTIVE** _____
CGE ELECTIVE _____	**CGE ELECTIVE** _____
CGE ELECTIVE _____	

► A list of Computer Game Engineering Elective courses can be found on the BE undergraduate advising website.

CMPM 170♣
Game Design Studio I

→

CMPM 171♦ (7 units)
Game Design Studio II

- Completion of all the Game Design Studio courses satisfy the comprehensive requirement.
- Completion of CMPM 130 satisfies the disciplinary communication requirement.

* Check catalog course for additional prerequisites.

♣ Students must complete CMPM 120, ARTG 120 and CSE 111 prior to enrolling in CMPM 170

♦ Students must complete CMPM 170, CMPM 176, and one CGE Elective prior to enrolling in CMPM 171

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Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____

Notes:

- All students admitted to a Baskin Engineering major, or seeking admission to a major, must take all courses required for that major for a letter grade.
- Courses in which you receive a grade of C-, D+, D, or D- earn credit toward graduation, but cannot be used to satisfy a major requirement or a general education requirement, and cannot satisfy a prerequisite for another course.
- Baskin Engineering has different major declaration deadlines than the UCSC Academic/Administrative calendar. Our deadlines and process can be found on: **https://undergrad.soe.ucsc.edu/declare-your-major**
- Shaded boxes represent foundation courses. Major qualification requirements for this major can be found at: **https://undergrad.soe.ucsc.edu/bsoe-major-qualification-requirements**

Student Name:

Staff Advisor: