CAGD Animation Production Option - Animation Grouping Transfer 5-Semester Flowchart Fall

Transfer GE   Transfer GE   Transfer CAGD
Elective  3 units of elective
Elective  3 units of elective
Quantitative Reasoning
Critical Thinking
JOUR/ENGL130W Written Communication
Oral Communication
HIST 130 US History
POLS 155 Government
Interdisciplinary Program
Interdisciplinary Program
Interdisciplinary Program
Interdisciplinary Program
Interdisciplinary Program
Interdisciplinary Program
Interdisciplinary Program

Junior Fall
CAGD 110 Computer Assisted Art
CAGD 112 Virtual & Physical Camera Apps
CAGD 180 Scripting & Programming
CAGD 117 Concept Design & Storyboarding

Senior Fall
CAGD 340 Computer Animation
CAGD 240 Digital Animation
CAGD 230 Digital Modeling
CAGD 320 Digital Texturing
CAGD 325 Motion Capture

Senior Spring
CAGD 441 3D Character Animation
CAGD 432 3D Character Rigging Spring Only
CAGD 495 Adv Production Studio
CAGD 495 Adv Production Studio

Senior+ Fall
CAGD 493 Senior Portfolio
CAGD 489 or 499 Internship or Project

You must complete CAGD 110, CAGD 112, CAGD 180, and CAGD 230 with a C- or better before you can take any upper division CAGD course (courses with numbers >= 300).

CAGD courses in which team projects are published, thus it is best to not take more than one in a semester.

You must complete CAGD 110, CAGD 112, CAGD 180, and CAGD 230 with a C- or better before you can take any upper division CAGD course (courses with numbers >= 300).

CAGD courses in which team projects are published, thus it is best to not take more than one in a semester.

Interdisciplinary Program consists of five (5) courses from the Interdisciplinary pool (see Catalog) selected in consultation with your CAGD Advisor.

- Arrows represent prerequisite classes. Must take the class on the left before you take the class on the right. All CAGD prerequisite must be completed with a C- or higher.
- All CAGD Majors
- All Game Dev
- All Animation Prod
- Animation Grouping
- CGI Grouping
- Interdisciplinary Program
- General Education

- You must complete CAGD 110, CAGD 112, CAGD 180, and CAGD 230 with a C- or better before you can take any upper division CAGD course (courses with numbers >= 300).

- CAGD courses in which team projects are published, thus it is best to not take more than one in a semester.

- Interdisciplinary Program consists of five (5) courses from the Interdisciplinary pool (see Catalog) selected in consultation with your CAGD Advisor.

- Small boxes General Education (GE) requirement (the requirement is listed in the box). GE A2 & B4 must be taken during the first year.

- Quantitative Reasoning for CAGD requires no specific course, consider MATH 101, FINA 101, MATH 105; a Computer Science Minor requires MATH 119 a requirement for MATH 217.

- Your GE classes must include 1 Global Culture (GC), 1 United States Diversity (USD), 1 Writing Intensive (W) plus JOUR/ENGL 130W, CAGD 345W and CAGD 374W.

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