

Architecture & Computer Aided Design and Drafting (CADD)

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Students in **Architecture** and **CADD** students follow the Business, Science, Technology, Engineering, and Mathematics (BSTEM) placement pathway.

Placements are generally available 2-3 days after students complete their SWC application. An email with your placements should be in your MySWC email. If not, log-in to your MySWC account and then click on this link, [My SWC Placements](#), to see your specific placements.

The course requirements list the classes needed to complete the program of study.

The placement level indicates your starting point in math or quantitative reasoning for your program of study. Students may use a single math course to fulfill General Education math/quantitative reasoning and major requirements, if applicable.

Individual situations and needs are different. **SWC STRONGLY** recommends speaking with a counselor about your individual circumstances and goals in education planning.

Course Recommendations

General Recommendation for Students in Your Major

Students in this major take:

- MATH 104 Trigonometry

BSTEM 1, 2, 3, and 4 Placement Level Recommendation

Take one of the following:

- MATH 104* Trigonometry **with** MATH 86* (NC 286**)
- MATH 72 Intermediate Algebra I and II

NOTE:

MATH 72 Intermediate Algebra I and II (STEM/BUS) is not a required course. However, it teaches intermediate algebra skills for STEM and Business majors. Students who pass MATH 72 can go directly into MATH 101 and/or MATH 104 without support or MATH 244 Precalculus to build precalculus skills before taking MATH 250 without support.

BSTEM 5, 6, and 7 Placement Level Recommendation

Take the following:

- MATH 104 Trigonometry

Endnotes

* MATH 81-87 are support courses. Look for paired sections with an S in the schedule, e.g. MATH 110-S01 and MATH 82-S01.

** Noncredit (NC) MATH co-requisite support courses are equivalent to credit co-requisite support courses. The benefits of the courses include no tuition and not appearing on your credit transcript.