Community & Technical College

The mission of the UAA Community & Technical College (CTC) is to build Alaska’s workforce and foster student success through quality education and technical training.

CTC provides educational and learning support opportunities through the academic support services of the College Preparatory and Developmental Studies Department, the Learning Commons, Military On-Base Programs and the Chugiak-Eagle River campus location. These units support students in all colleges and in all majors.

CTC offers bachelors and associates degree and certificate programs. Program areas include air traffic control, aviation administration, aviation maintenance, aviation technology, professional piloting, computer and networking technology, construction management, occupational safety and health, culinary arts, hospitality and restaurant management, applied technologies leadership, automotive technology, diesel power technology, and welding and nondestructive testing technology.

Faculty within the college are highly trained professionals, many with years of experience in the technical specialties related to their teaching areas. Program advisory committees help ensure that certificate and degree programs are closely linked to the workforce needs of the economy. Graduates of CTC programs generally find immediate employment in their chosen field.

Advising

Prospective students should call the Division listed below for advising and further information:

- Aviation Technology Division (air traffic control, aviation administration, aviation maintenance, aviation technology, professional piloting): (907) 786-7200
- Applied Technology Division (computer and networking technology, construction management, occupational safety and health): (907) 786-6465
- Culinary Arts, Hospitality & Restaurant Management Division (culinary arts, hospitality and restaurant management, applied technologies leadership): (907) 786-1487
- Transportation & Power Division (automotive technology, diesel power technology, and welding and nondestructive testing technology): (907) 786-1485
- Students seeking assistance with placement into College Preparatory & Developmental Studies Writing and/or Mathematics classes should contact the Academic Support Advisor in the Learning Commons: (907) 786-6045

Tech Prep

CTC provides numerous opportunities in partnership with local high schools for students to earn Tech Prep credits. Please see the Tech Prep section under "Other Educational Opportunities" in this catalog for further information.

College Preparatory and Developmental Studies

The programmatic areas of preparatory college writing and preparatory college mathematics within the College Preparatory and Developmental Studies (CPDS) Department help underprepared, linguistically diverse and nontraditional students develop the math and language skills necessary to successfully pursue their lifelong learning goals.

Preparatory college English offers writing, reading and study skills support that prepare students to advance to the next academic level. The department uses placement and retention advising, learning communities, and other high-impact practices, tutoring and a developmental teaching philosophy to help students succeed.

Most classes carry the WRTG course prefix; preparatory writing courses are identified with the “-8-: in the section number (example: WRTG A090 section 081). Some support courses (grammar and vocabulary) are found under the PRPE prefix. The programs offer traditional classroom instruction as well as individualized reading labs. Students are supported through use of a writing center and an academic coaching center staffed with faculty and certified tutors and writing consultants.

In preparatory college mathematics, courses (MATH A054, MATH A055, MATH A060 and MATH A105) are taught with the goal of making math accessible. Presentation of the material is varied and may include flipped classes, discovery learning, computer-based individualized instruction using a Math Emporium model, or traditional lectures. The department also utilizes a variety of tools to help improve student success, such as the Math Lab with certified tutors, untimed testing and opportunities for students to improve test scores. Preparatory math courses are found under the MATH prefix, and are identified with the “_8_” in the section number (example: MATH A054 section 080).