

College of Technology

Faculty

Dean

Scott Rasmussen

Associate Dean

Debra Ronneburg

The College of Technology is the largest post-secondary technical institution in Idaho. The College provides high quality Career & Technical Education (CTE) programs that are designed to meet the employment and economic development needs of business and industry.

Students are offered a distinctive opportunity to acquire a Career & Technical Education in a university setting and may participate in a wide range of campus activities in addition to completing occupationally focused programs of study. Programs of study include technical certificates; associate and baccalaureate degree programs; adult basic education; and continuing education/workforce training.

Students can develop leadership skills by participating in organizations such as the Associated Students of Idaho State University (ASISU), the Business Professionals Association (BPA), SkillsUSA, and other College of Technology student organizations.

Mission

The mission of the College of Technology is to provide students with technical skills, knowledge and attitudes necessary for successful performance in a highly effective workplace.

Acceptance

An acceptance letter is sent to all accepted College of Technology applicants. An advance registration deposit, which will be applied to the first registration fee, is required of applicants upon acceptance into a College of Technology program to assure a place in the program.

Non-attendance Policy

Students not attending the first day of class may be dis-enrolled due to non-attendance. If students do not attend program courses the semester they were accepted, their seat in the program will be forfeited and they must meet with an advisor to obtain a new seat.

Change of Curriculum

Students who want to change registration from the College of Technology to academic courses are required to meet the university's academic admission standards such as ACT/SAT requirements for students under the age of 21. Students should contact the College of Technology's Student Services Office to initiate the process.

Credits

One College of Technology credit is equivalent to approximately 15 hours of lecture, 30 hours of laboratory, or 45 hours of clinical or internship.

Credits Granted for Previous Training or Experience

A student seeking credit for prior training, education, or work experience may gain credit through various ways. See Alternative Credit Opportunities (<http://coursecat.isu.edu/undergraduate/academicinformation/alternativerecreditopportunities>) for detailed descriptions of options and policies.

General Education Requirements

Students seeking an Associate of Applied Science (A.A.S.) degree must complete a minimum of fifteen (15) credits of General Education coursework. The fifteen credits must include:

1. Written Communication (ENGL 1101 or ENGL 1101P) 3-4 credits
2. Oral Communication (COMM 1101) 3 credits
3. Mathematical Ways of Knowing (any Objective 3 (<http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation>) course) 3 credits
4. Social and Behavioral Ways of Knowing (any Objective 6 (<http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation>) course) 3 credits
5. Three (3) credit hours towards any unfulfilled Objective (<http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation>).

TGE 1140 (Objective 3), TGE 1257 (Objective 4), and TGE 1150 (Objective 6) are recommended if other general education courses are not required by the program. See specific program requirements.

This language follows Idaho State Board of Education changes made to General Education policies and procedures effective April 2014. Please visit the link below for more information.

https://boardofed.idaho.gov/policies/documents/policies/iii/iiin_general_education_0217.pdf

Progression

Progression into succeeding courses of study will require successful completion (passing grades as defined by the program) of required coursework for each semester/session.

Change of Program

To change programs within the College, a currently enrolled student must see an advisor in the Student Services Office.

If a student is on probation and changes to another program, the probation status is transferred to the new program. If a student is on academic dismissal and changes programs, the dismissal status transfers to the new program. Please refer to the Academic Standing (<http://coursecat.isu.edu/undergraduate/academicinformation/academicstanding>) section of the Undergraduate catalog for a complete description of Idaho State University's Scholastic Probation and Dismissal Policy.

Application for Graduation

Please see Applying to Graduate (<http://coursecat.isu.edu/undergraduate/applyingtograduate>) for information on how and when to apply to graduate.

To graduate from a College of Technology program, a student must have an accumulative grade point average of 2.0 (without any F grades based on the required College of Technology courses) in the enrollee's program of study. A student must complete an application for graduation and pay a diploma fee.

Certificates

The following certificates are offered for designated programs through the College of Technology. Programs offering certificates meet approved curriculum.

- Basic Technical Certificate
- Intermediate Technical Certificate

- Advanced Technical Certificate

Associate of Applied Science Degree

The Associate of Applied Science Degree is offered for designated programs through the College of Technology. Programs offering this degree require at least 60 credits, a minimum of two years in length, and represent mastery of a defined set of competencies. For additional information, contact the Student Services Office at the College of Technology at (208) 282-2622.

Interdisciplinary Degrees

Bachelor of Applied Science

The Bachelor of Applied Science (BAS) degree is an interdisciplinary degree designed specifically for students who have completed Associate of Applied Science (AAS) degrees approved by the Idaho State Board of Education. The purpose of this degree is to provide AAS graduates the opportunity to expand their general education competencies and to enhance the technical coursework of their AAS with related academic coursework. This degree builds upon the knowledge a student gained through the pursuit of the AAS while providing the education and critical thinking skills that open career opportunities. The BAS degree is administered through the Student Services Office in the College of Technology. All individual degree plans are approved by assigned advisors and by a representative university committee. See <http://www.isu.edu/ctech/student-services/degrees-certificates.shtml#bat>.

Bachelor of Science in Health Science (BSHS) with a Concentration in Health Occupations

The objective of the BSHS Concentration 5: Health Occupations, is to allow students who have graduated or are enrolled in health occupations training at the level of an associate degree to pursue a bachelor's degree with an advanced general health science focus. This degree provides a curriculum for students who desire an education that can serve as a foundation for additional professional or graduate work in several health science professions including medicine, dentistry, hospital administration, medical technology, physical therapy, and occupational therapy. Concentration 5 of the the BSHS is administered through the Student Services Office in the College of Technology. See <http://www.isu.edu/ctech/bs-health/index.shtml>.

Program/Option/Course Availability

A program, option, and/or course may not be offered if one or more of the following conditions exist:

1. Insufficient student enrollment
2. A certified instructor is not available
3. Adequate facilities and/or equipment are not available

Other Policies

Policies not stated in the College of Technology section of the catalog will follow Idaho State University policies. Waiver of any of the above rules may be made only by petition and with the approval of the program coordinator, department chair, and the dean of the College of Technology.

Admission to the College of Technology

Prospective students are admitted to College of Technology programs based on their interests, aptitudes, and potential to succeed in specific programs of instruction. The College of Technology is an open enrollment college and allows anyone who needs education services entrance at some level (Idaho State Board of Education, III, Q, 9a). Some programs have specific entry requirements in addition to the general requirements. Part-time enrollment in some regular preparatory programs is possible. Counselors are available to assist students in

choosing programs and completing applications. For additional information, contact the College of Technology's Student Services Office at (208) 282-2622.

Admission Steps

1. Complete an application for admission at apply.isu.edu and pay fees online. Be sure to click on the Undergraduate Application, then click on the College of Technology Application and select your program choice. If you are applying for the Associate Degree Registered Nurse program, Geomatics Technology, the Respiratory Therapy program or a bachelor's degree offered through the College of Technology, simply go to the Undergraduate Application.
2. Submit an official copy of your high school transcript or GED® scores (not required if you have submitted proof of 14 or more academic credits from an accredited institution of higher education).
3. Request an official college transcript from each accredited institution of higher education that you have attended. Transfer students are required to have a 2.0 cumulative GPA or submit an admission petition.
4. Submit your ACT or SAT scores.
 - a. If you do not have SAT or ACT scores you will need to take the ALEKS math placement test and the Accuplacer writing placement test. Please contact the Student Services office at (208) 282-2622 to schedule these placement tests.
 - b. Home schooled applicants will be required to submit both ACT and SAT scores.
5. Meet with one of the College of Technology advisors to finalize your acceptance. To make an appointment, call (208)282-2622.
6. Apply for financial aid if needed.

* For program admission, test scores are valid for two years. Exceptions may be made for competitive programs.

Admission Requirements

Because some programs fill several months in advance, all necessary documentation should be completed and returned to respective offices as early as possible. If applications are late, processing may be delayed. Students may appeal admission decisions through a petition process.

Upon completion of fourteen (14) College of Technology credits with a 2.0 GPA or better, students are eligible for transfer to an academic major.

The following Career & Technical Education standards were established by the Idaho State Board of Education and implemented in April 2003:

Career & Technical Education Admission Standards

Standards for high school graduates of 1997 and after must meet the following conditions for Regular Admission:

1. Graduate from high school with a 2.0 GPA.
2. Complete a placement examination (ACT or SAT, or both the ALEKS and Accuplacer). Scores will be used to determine placement eligibility for specific programs.
3. Complete specific high school coursework as defined in the table below.

| Subject/Required Courses | High School Credits |
|--|---------------------|
| Mathematics: Algebra I, Geometry, Applied Math I, II, and III, Algebra II, Trigonometry, Discrete Math, Statistics, and other higher level math courses. | 4 cr* |
| Two (2) mathematics credits must be taken in the 11th or 12th grade. | |

Natural Science: Applied Biology/
Chemistry, Principles of Technology
(Applied Physics), Anatomy, Biology,
Earth Science, Geology, Physiology,
Physical Science, Zoology, Physics,
Chemistry, Agricultural Science and
Technology courses. Two credits must
be lab. 4 cr*

English: Composition, Literature, 8 cr
Applied English in the Workplace

Other: Professional-technical courses
including Tech Prep sequences
and organized work-based learning
experiences connected to the school-
based curriculum are strongly
recommended.

* Six (6) credits recommended for students intending to pursue education
beyond the Associate of Applied Science.

Standards for Others Seeking Regular Admission

Individuals who graduated from high school, received a GED ® prior to 1997, or
who are at least 21 years old must complete the following:

1. Graduate from high school with a 2.0 GPA or pass the GED ® ;
2. Complete a placement examination (ACT or SAT, or both the ALEKS and
Accuplacer). Scores will be used to determine placement eligibility for
specific programs.

Career & Technical Education Conditional Admission

Standards for students seeking conditional admission include the following:

1. Graduate from high school or pass the GED ® .
2. Complete a placement examination (ACT or SAT, or both the ALEKS and
Accuplacer). Scores will be used to determine placement eligibility for
specific programs.

Readmission

Former College of Technology students who have been out of school one session/
semester or more must complete a petition form in the Student Services Office
for approval to return to the program. Students will enter under the current
catalog.