College of Technology

The College of Technology is the largest post-secondary technical institution in Idaho. The College provides high quality professional-technical 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 professional-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, baccalaureate, and graduate degree programs; adult basic education; and workforce training and development.

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.

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
1. A student seeking credit for prior training, education, or work experience must complete a petition (initiated through the Student Services Office) and receive official approval. Performance objectives established for specific program courses must be met. The assessment procedure includes providing written documentation of training and experience, completing written examinations and demonstrations of skills, or submitting to interviews with program faculty.
2. If the petition is approved, and once the student has successfully completed one semester of coursework, the course(s) for which the student is granted credit for prior training, education, or work experience will be noted on the transcript. “Successful completion” is defined as receiving a minimum cumulative 2.0 GPA without any F grades.
3. A recording fee will be required upon approval of the petition.

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. Six (6) credit hours of English/Communication – ENGL 1101 (required) and ENGL 1102 OR COMM 1101;
2. Three (3) credit hours of Mathematics/Computation selected from Objective 3 (http://coursecat.isu.edu/previouscatalogs/2013-14/academicinformation/generaleducation);
3. Three (3) credit hours of Social Science/Human Relations selected from PSYC 1101, SOC 1101, or TGE 0135, and
4. Three (3) credit hours of elective General Education selected from any Objective (http://coursecat.isu.edu/previouscatalogs/2013-14/academicinformation/generaleducation) not previously applied.

Progression
Progression into succeeding courses of study will require successful completion (passing grades) of any courses listed as prerequisites for those desired courses.
Change of Program

To change programs within the College, a currently enrolled student must see a counselor 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/previouscatalogs/2013-14/academicinformation/academicstanding) section of the Undergraduate catalog for a complete description of Idaho State University’s Scholastic Probation and Dismissal Policy.

Application for Graduation

Students planning to graduate should apply for graduation no later than one semester before all requirements are completed. Students should contact the Student Services Office to obtain applications for graduation and pay the $20 graduation/diploma fee. Additional and optional graduation applications may be completed for a fee of $10 each.

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.

- Post-Secondary Technical Certificate
- 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 are at least 18 months in length and follow specific approved curricula. For additional information, contact the Student Services Office at the College of Technology at (208) 282-2622.

Interdisciplinary Degrees

Bachelor of Applied Science
Bachelor of Applied Technology

The Bachelor of Applied Science (BAS) and the Bachelor of Applied Technology (BAT) degrees are interdisciplinary degrees designed specifically for students who have completed Associate of Applied Science (AAS) degrees approved by the Idaho State Board of Education. The purpose of these degrees 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. These degrees build 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 and BAT degrees are 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/studentservices/degrees-certificates.shtml#bat.

Bachelor of Science with a Major in Health Science

The objective of the Bachelor of Science with a major in Health Science 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. The BSHS is administered through the Student Services Office in the College of Technology. See http://www.isu.edu/ctech/bs-health/index.shtml.

Regular Preparatory Programs

Each of the college’s preparatory programs consists of a series of courses designed to teach the necessary skills and knowledge of a specific occupational field. Program length may vary depending on student’s academic qualifications at time of acceptance. One semester consists of sixteen weeks of instruction. Programs operate on the average of six hours each week day.

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 College of Technology Application and select your program choice. If you are applying for the Associate Degree Registered Nurse program, the Respiratory Therapy program or any bachelor’s degree offered through the College of Technology, go instead to the appropriate 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. Submit an official college transcript from each accredited institution of higher education that you have attended.
4. Submit either COMPASS or ACT/SAT scores.
   A. Complete the COMPASS placement test. This test enables us to place you in the appropriate classes to enhance your success in college.
   OR
   b. Submit ACT/SAT scores (valid for seven years from date of testing).
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.

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 professional/technical standards were established by the Idaho State Board of Education and implemented in April 2003:

Professional-Technical 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, SAT, COMPASS). Scores will be used to determine placement eligibility for specific programs.
3. Complete specific high school coursework as defined in the table below.

<table>
<thead>
<tr>
<th>Subject/Required Courses</th>
<th>High School Credits</th>
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<tr>
<td>Mathematics: Algebra I, Geometry, Applied Math I, II, and III, Algebra II, Trigonometry, Discrete Math, Statistics, and other higher level math courses. Two (2) mathematics credits must be taken in the 11th or 12th grade.</td>
<td>4 cr*</td>
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<td>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.</td>
<td>4 cr*</td>
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<tr>
<td>English: Composition, Literature, Applied English in the Workplace</td>
<td>8 cr</td>
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<td>Other: Professional-technical courses including Tech Prep sequences and organized work-based learning experiences connected to the school-based curriculum are strongly recommended.</td>
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* 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, SAT, COMPASS). Scores will be used to determine placement eligibility for specific programs.

Professional-Technical 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, SAT, COMPASS). 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 necessary forms in the Student Services Office for approval to return to the program. Students will enter under the current catalog.