

Technical Studies

Degree Type

Associate in Science

The Technical Studies program provides pathways for skilled workers to earn Associate Degrees by offering credit for recognized, technical specialties. The program allows students to build on previous success in areas of technical expertise through the choice of electives that complement the technical specialties. The Technical Studies degree is designed as an individualized program of study in an area not otherwise offered at the College. Students from recognized apprenticeship programs or students with certificates in technical fields (in areas in which Great Bay does not offer a degree) may complete the Associates degree in Technical Studies. Students with industry training and certifications equivalent in hours to 24 credits and documented by certification exams may receive credit for the Technical Specialty core. Credit will be awarded through the College's Credit for Prior Learning-Experiential Learning process. Fees apply.

Admissions Criteria

- Each applicant must receive approval from Academic Affairs to participate in the Technical Studies program.
- Complete a college application indicating Technical Studies as choice of major.
- Provide proof of high school completion or equivalent and college transcripts.

Program Outcomes

Students in the Technical Studies Program will:

- Build on applied expertise through selected coursework, gaining knowledge and skills in a specific discipline or clearly articulated interdisciplinary area.
- Attain proficiency in the concepts, theories, and methods of inquiry pertinent to the courses chosen as related technical electives.
- Integrate knowledge of their technical specialty fields with new knowledge from their chosen related technical electives.
- Advance in the development of skills necessary to interpret facts, solve problems, evaluate issues, develop multiple perspectives, and think critically and creatively.

Technical Standards

The Technical Standards of the related, technical electives and open electives chosen apply. See individual degree programs associated with chosen coursework.

Transfer Credit Policy

In addition to Great Bay transfer credit policies, transfer of courses into the Technical Studies Program will be evaluated by the applicable department or program and according to each department's currency requirements.

Degree Program

Technical Specialty Core 20-24 Credits

In addition to Experiential Credit evaluated and awarded through a portfolio, Experiential Credit is also awarded for completed Industry Training/Certification, US Department of Labor Registered Apprenticeships,

and CCSNH Certificate programs which are not in an area in which Great Bay offers an Associates Degree. These experiences may be documented by Certification exams, certificates that show number of hours completed and grades, and/or Apprenticeship transcripts.

Related Technical Elective Courses: 12-16 Credits

Students will work with their advisor to choose courses that complement their technical specialty and career pathway. Course selections must follow program prerequisite requirements. Students will take 12-16 credits depending on how many credits are awarded for their Technical Core.

Open Elective: 3 Credits

Students can choose any course that the College offers with a course number of at least 100, provided the student has met the prerequisite; exceptions are courses which have admission to the program as a prerequisite to the course.

Degree Program

Item #	Title	Theory Hours	Lab Hours	Credits
	Technical Specialty Courses			20-24
	Related Technical Elective Courses			12-16
	Open Elective (TS)			3
	Sub-Total Credits	0	0	35-43

General Education Requirements

Item #	Title	Theory Hours	Lab Hours	Credits
	ENGL110G/111G (TS)			4-5
	Lab Science Elective (TS)			4
	Foreign Language/Humanities/Fine Arts Electives (TS)			3
	Social Science Elective*	3	0	3-4
	Math Elective (TS)			3-4
	Liberal Arts Elective (TS)			3
	Sub-Total Credits	3-4	0	20-23

Total Degree Credits (Minimum required, some exceptions apply): 60

Total Credits	55-66
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