

ADMISSION GUIDELINES

Vermont Tech Academic Program	Level	Mathematics, Science, Other Requirements in addition to English & History/Social Science normally required for high school graduation
Agribusiness Management Technology	AAS	algebra I; algebra II recommended; two years of science (chemistry preferred)
Applied Business Management	BS	fifty transferrable higher education credits
Architectural & Building Engineering Technology	AAS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Architectural Engineering Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Automotive Technology	AAS	algebra I; geometry; algebra II recommended; lab physics or lab chemistry recommended
Business Technology & Management	AAS	algebra I; algebra II recommended
Business Technology & Management	BS	algebra I; algebra II recommended
Civil & Environmental Engineering Technology	AE	algebra I; algebra II; geometry; lab physics or lab chemistry
Computer Engineering Technology	AE	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Computer Engineering Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Computer Information Technology	AS	algebra I; algebra II; geometry; lab physics or lab chemistry
Computer Information Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry
Computer Networking	C	applicant must hold an associate degree or higher
Computer Software Engineering	AS	algebra I; algebra II; geometry; lab physics or lab chemistry
Computer Software Engineering	BS	algebra I; algebra II; geometry; lab physics or lab chemistry
Computer Software Engineering	MS	must hold a Bachelor's degree or higher
Construction Management	AAS	algebra I; geometry; algebra II recommended; lab physics or lab chemistry recommended
Construction Management	BS	algebra I; geometry; algebra II recommended; lab physics or lab chemistry recommended
Cybersecurity	C	must hold a Bachelor's degree or higher
Dairy Farm Management Technology	AAS	algebra I; algebra II recommended; two years of science (chemistry preferred)
Dental Hygiene	BS	algebra I; geometry; algebra II; lab biology; lab chemistry; minimum Accuplacer score of 243 for quantitative reasoning, algebra, and statistics; freshman English placement
Dental Hygiene Degree Completion	BS	AS in Dental Hygiene w/ 2.5 minimum GPA; two letters of recommendation
Diesel Power Technology	AAS	algebra I; geometry; algebra II recommended; lab physics or lab chemistry recommended
Diesel Technology	C	Recommended: algebra I; geometry; lab physics or lab chemistry
Diversified Agriculture	BS	algebra I; algebra II; lab physics or lab chemistry
Electrical Engineering Technology	AE	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Electrical Engineering Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Electromechanical Engineering Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Entrepreneurship	AAS	algebra I; algebra II recommended
Entrepreneurship	BS	algebra I; algebra II recommended
Forestry	AAS	algebra I; geometry; lab physics or lab chemistry
Landscape Contracting	AAS	algebra I; algebra II recommended; two years of science (lab courses preferred)
Manufacturing Engineering Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Mechanical Engineering Technology	AE	algebra I; algebra II; geometry; lab physics or lab chemistry (physics preferred)
Nursing	AS	Current Vermont Tech PN students see Direct Progression Policy. All others, LPN licensure with no restrictions/sanctions/conditions with 3.2 minimum GPA after first semester and 3.0 GPA in LPN coursework or equivalent; minimum Accuplacer score of 243 for quantitative reasoning, algebra, and statistics; freshman English placement. If not a VTC graduate, must have transferable credits in Anatomy & Physiology I & II, Nutrition, Human Growth & Development.
Nursing	BS	unencumbered/conditioned, active license as a Registered Nurse within the United States; RN graduate of an accredited nursing program; 2.5 minimum ADN GPA
Paramedicine	C	Valid EMT license, healthcare provider level CPR card
Practical Nursing	C	algebra I; lab chemistry and lab biology OR college-level Anatomy & Physiology I (within last 10 years); minimum Accuplacer score of 243 for quantitative reasoning, algebra, and statistics; freshman English placement
Professional Pilot Technology	BS	algebra I; algebra II; geometry; lab physics or lab chemistry
Radiologic Science	AS	algebra I; geometry; lab chemistry; lab biology (within the last 10 years); college-level Anatomy & Physiology I & II strongly recommended; minimum Accuplacer score of 243 for quantitative reasoning, algebra, and statistics
Renewable Energy	BS	algebra I; algebra II; geometry; lab physics or lab chemistry
Respiratory Therapy	AS	algebra I; college-level Anatomy & Physiology I & II (within the last 10 years); minimum Accuplacer score of 243 for quantitative reasoning, algebra, and statistics
Software Development	C	must hold an Associate degree or higher
Advanced Software Development	C	must hold a Bachelor's degree or higher
Veterinary Technology	AAS	algebra I; algebra II; biology; lab chemistry
Web Development	C	must hold an associate degree or higher

C: Certificate Program | AAS: Associate of Applied Science | AE: Associate of Engineering | AS: Associate of Science | BS: Bachelor of Science | MS: Master of Science

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