Academics at St. Johnsbury Academy

Students at St. Johnsbury Academy benefit from small classes, talented teachers, and a huge array of academic opportunities. We offer over 220 courses including 32 Advanced Placement courses, more than 30 courses in the fine and performing arts, college-level engineering, four languages, and an award-winning technical education department.

Course Offerings 2024-2025

ENGLISH
Advanced Creative Writing (ACC)
AP Research
AP Seminar
College Writing (ST, ACC)
Creative Writing (ACC)
Language & Composition (AP)
Literature & Composition (ACC, AP)
Public Speaking (ACC)
Literary Perspectives (BA, ST, ACC)
Rhetoric & Composition (ST, ACC)
Technical Communication I & ll (ST)

ENGLISH AS A SECOND LANGUAGE
ESL Beginning, Developing, Expanding, Bridging
ESL Contemporary Issues
ESL US History
ESL World Civilizations Pre 1500 (ST)
TOEFL Prep

INTERDISCIPLINARY STUDIES
Freshman Humanities (BA, ST, ACC)
Senior Capstone
Senior Capstone ESL
Junior College Seminar
Senior College Seminar

SOCIAL STUDIES
African American History (AP)
Comparative Religions (ACC)
Contemporary Issues (ACC)
European History (AP)
Human Geography (ACC)
Microeconomics (AP)
Philosophy (ACC)
Psychology (ST, ACC, AP)
Sociology and Criminology (ST, ACC)
US Government/Politics (AP)
US History (BA, ST, ACC, AP)
US History (International)
World Civilization Post 1500 (BA, ST, ACC)
World History (AP)

MATHEMATICS
Algebra I & II (BA, ST, ACC)
Applied Calculus (ST, ACC)
Applied Stats (ST, ACC)
Calculus AB (AP), BC (AP)
Geometry (BA, ST, ACC)
Linear Algebra
Multivariable Calculus
Pre-Algebra
Precalculus (ST, ACC, AP)
Statistics (AP)
Trigonometry (ST, ACC)

COMPUTER SCIENCE
Advanced Topics in Computer Science — Cyber Security
Computer Science A (AP)
Computer Science Principles (AP)
Introduction to Computer Science (ST)
JAVA (ACC)

SCIENCE
Anatomy & Physiology (ST, ACC)
Biology (BA, ST, ACC, AP)
BioTech Engineering (ACC)
Chemistry (ACC, AP)
Civil Engineering & Architecture (ACC)
Digital Electronics (ACC)
Engineering Design & Development Capstone
Environmental Science (AP)
Forensics (ST, ACC)
Game Design (ACC)
Genetics (ACC)
Independent Science Research (ACC)
Introduction to Engineering Design & Development (ACC)
Introduction to Robotics (ST, ACC)
Physics (BA, ST, ACC)
Physics I (AP)
Physics II (AP)
Physics C: Mechanics (AP)
Physics C: Electricity & Magnetism (AP)
Research Methods and Environmental Systems (BA, ST, ACC)
Wildlife Biology (ACC)

FOREIGN LANGUAGE
France and the Arts (ACC)
French (AP)
French I, II, III (ST, ACC)
French IV (ACC)
Japanese (AP)
Japanese I, II, III, IV (ACC)
Latin (AP)
Latin I and II (ACC)
Latin Poetry (ACC)
Latin Prose (ACC)
Spanish (AP)
Spanish I, II, III (ST, ACC)
Spanish IV (ACC)
Spanish V (ACC)

FINE ARTS
Anatomy & Figure Drawing I (ST) & II (ACC)
Advanced Art (ACC)
Alternative Photographic Processes (ST)
Ballet I (ST) & II (ACC)
Band & Chorus (ST)
Clay I (ST) & II (ACC)
Dance Training for the Athlete (ST)
Digital Graphics and Design I (ST) & II (ACC)
Fashion Design I (ST) & II (ACC)
Fashion Studies
Filmmaking I (ST) & II (ACC)
Foundations of Drawing (ST)
Guitar I (ST) & II (ACC)
Jazz Band (ACC)
Modern Dance I (ST) & II (ACC)
Music Theory (ST, AP)
Oil Painting I (ST) & II (ACC)
Photography I (ST) & II (ACC)
Popular Dance (ST)
Portfolio (ACC)
Printmaking I (ST) & II (ACC)
String Ensemble (ACC)
Studio Art: 2D Design (AP)
Studio Art: 3D Design (AP)
Studio Art: Drawing (AP)
Water-Based Painting I (ST) & II (ACC)
Theatre I & II (ST) & III (ACC)
Visual Arts Capstone (ACC)

ENVIRONMENTAL STUDIES FIELD SEMESTER
2 Science credits
1 English or Capstone credit

CAREER AND TECHNICAL EDUCATION
Advanced Welding (ACC)
Advanced Woodworking (ST)
Automotive Technology (ST)
Career Exploration (ST)
Career and Technical Education Capstone (ACC)
Construction Technology I (ST) & II (ACC)
Driver's Education
Entrepreneurship (ST, ACC)
Essential Cooking Skills (ST)
Fine Woodworking (ACC)
Heating & Plumbing I (ACC)
Hospitality: American Regional Cuisine (ST)
Hospitality: Farm to Table (ST)
Hospitality: International Flavors (ACC)
Human & Professional Services I (ST) & II (ACC)
Introduction to Automotive Technology (ST)
Introduction to Baking & Pastry (ST)
Introduction to Business (ST)
Introduction to Construction (ST)
Introduction to Electricity (ST)
Introduction to Heating & Plumbing (ST)
Introduction to Human Services (ST)
Introduction to Welding (ST)
Introduction to Woodworking (ST)
Personal Finance (ST)
Professional Baking & Pastry (ACC)
Residential/Industrial Electricity I (ST) & II (ACC)
Sales & Marketing (ST, ACC)
Work-Based Learning (ST)

HEALTH AND WELLNESS
Competitive Games
Exercise Science I (ST)
Exercise Science II (ACC)
Life Choices (ACC)
Health (ST)
Introduction to Physical Education (ST)
Sports Medicine I (ST)
Sports Medicine II (ACC)

COURSE LEVELS:
AP= ADVANCED PLACEMENT
ACC= ACCELERATED
ST= STANDARD
BA= BASIC

2024 College Matriculations

American University

Art Center College of Design

Babson College

Ball State University

Belmont University

Bishops University (CAN)

Boston College (2)

Bridgewater State University

California State University - Fullerton

Champlain College

Christopher Newport University

Coastal Carolina University

Colby-Sawyer College (3)

Columbia University

Community College of Vermont (2)

Concordia University

Dartmouth College (2)

Drexel University

Eastern Maine Community College

Elon University

Embry-Riddle Aeronautical University

Endicott College

Florida International University (2)

Framingham State University

Gettysburg College

Husson University

Ibero - México City (MEX)

Imperial College London

Indiana University Bloomington

Johnson and Wales University - Providence

Keene State College (2)

La Salle University

Landmark College

Liberty University

Loyola University - Chicago

Loyola University - Maryland

Macalester College

Maine College of Art and Design

McGill University

Michigan State University

Middlebury College

Montana State University

Montserrat College of Art

Mount Holyoke College (2)

New York University

North Carolina State University

North Dakota State University

Northeastern University (3)

Norwich University (2)

Oberlin College

Plymouth State University (2)

Purdue University (2)

Reed College

Rensselaer Polytechnic Institute

Rhode Island School of Design

Rivier University (2)

Rochester Institute of Technology

Rutgers University

Saint Michael's College

Savannah College of Art and Design

Seattle University

Southern New Hampshire University

St. John's College

St. Lawrence University (2)

Suffolk University (2)

SUNY Binghamton

Syracuse University

Technológico De Monterrey (MEX)

The Culinary Institute of America

Tufts University

University of Amsterdam (NLD)

University of California - Riverside

University of Connecticut

University of Illinois - Urbana Champaign

University of Massachusetts - Amherst (2)

University of Miami

University of New England (3)

University of New Hampshire (5)

University of North Carolina Wilmington

University of Rhode Island (4)

University of the Arts London (UK)

University of Vermont (16)

University of Washington - Seattle

University of Wisconsin - Madison (2)

Villanova University

Vermont State University (12)

Webster University Vienna (AUT)

Wentworth Institute of Technology

Yale University