

OF THE 331 STUDENTS WHO GRADUATED IN THE CLASS OF 2011, 227 ARE ATTENDING:

(This is only a partial listing of colleges to which students were accepted.)

American University	John Carroll University	Saint Michael's College
Bates College	Johnson & Wales University	Salve Regina University
Beloit College	Johnson State College	Sarah Lawrence College
Bentley University	Keene State College	Siena College
Berklee College of Music	Kent State University	Simmons College
Bishop's University	Lafayette College	Skidmore College
Boston University	Lasell College	Southern New Hampshire University
Bowdoin College	Lehigh University	St. Lawrence University
Bucknell University	Lesley University	St. Olaf College
Burlington College	Loyola Marymount University	State University of New York at Albany
California College of the Arts	Lyndon State College	Syracuse University
Castleton State College	Macalester College	The Art Institute of Boston at Lesley University
Champlain College	Maryland Institute College of Art	The George Washington University
Chapman University	Massachusetts College of Art and Design	Towson University
Clark University	Massachusetts Institute of Technology	Tufts University
Clarkson University	McDaniel College	Union College
Colby-Sawyer College	McGill University	University of California at Berkeley
Colgate University	Middlebury College	University of Colorado at Boulder
Colorado State University	Missouri Valley College	University of Connecticut
Community College of Vermont	Montana State University - Bozeman	University of Maine
Concordia University - Montreal	Muhlenberg College	University of Massachusetts - Amherst
Dartmouth College	New England Culinary Institute	University of New Hampshire
Dean College	New Hampshire Institute of Art	University of North Carolina at Wilmington
Elon University	Northeastern University	University of Richmond
Endicott College	Norwich University	University of Vermont
Franklin Pierce University	Plymouth State University	University of Washington
Franklin W. Olin College of Engineering	Princeton University	Vermont Technical College
Hartwick College	Providence College	Virginia Polytechnic Institute and State University
High Point University	Purchase College	Wake Forest University
Hofstra University	Queen's University	Wellesley College
Husson College	Quinnipiac University	Western Carolina University
Ithaca College	Rensselaer Polytechnic Institute	Westminster College
James Madison University	Roger Williams University	Worcester State University

Champlain Valley Union High School

2011-2012 SCHOOL PROFILE FOR COLLEGES

369 CVU Road, Hinesburg, VT 05461

Ph: 802.482.7137 ♦ Fax: 802.482.7123 ♦ School ACT/CEEB Code Number 460175 ♦ www.cvuhs.org

CVU MISSION

We believe that every student can demonstrate the behaviors, skills, and knowledge essential for a contributing member of a democratic society. The mission of CVU and the community is to ensure this learning for all students and to challenge them to develop excellence in their individual pursuits.

ABOUT CVU

CVU is a comprehensive public high school, serving students in grades 9 through 12.

Present Enrollment: 1363

Teaching Faculty: 111

Calendar: Four quarters, each nine weeks in length. Courses are either two quarters (one semester) long and are worth ½ credit, or four quarters (one year) long and are worth 1 credit.

Schedule: Four 90-minute block periods daily, alternating days.

ACCREDITATION & MEMBERSHIP

New England Association of Schools and Colleges (NEASC)
Vermont Department of Education

As a member of the **College Board** and **New England Association for College Admissions Counselors (NEACAC)**, CVU complies with the NEACAC Principles of Good Practice.

CVU COMMUNITY & STUDENT POPULATION

The Chittenden South Supervisory Union, established in 1964, serves the towns of Charlotte, Hinesburg, Shelburne, Williston, and St. George. CVU is the public secondary school serving students from these five towns. CVU students come from a wide array of backgrounds, including rural agricultural and suburban professional. Located in the heart of the Champlain Valley on the shores of Lake Champlain, these towns are all adjacent to Burlington, Vermont's largest city. The total population of Burlington and the surrounding communities is 152,000.

CVU's students and faculty members come from a range of racial, ethnic, and economic backgrounds. The student to faculty ratio is 13:1.

CVU CURRICULUM

CVU provides its students with an extensive and comprehensive curriculum, offering a variety of programs and more than 150 courses. The school is committed to a philosophy of heterogeneous grouping, allowing students to choose an academic path best suited to their learning goals. **There are no curricular tracks.** The program elected by each student should reflect his/her individual interests, abilities, and needs. Students are encouraged to enroll in the most demanding program possible. This allows the choice of various paths, including college, job training, etc., after the successful completion of high school. School Counselors provide each student with assistance in self-understanding and in the selection of courses, both yearly and on a long-range basis.

Students in the ninth grade are enrolled in a Core Program, earning a total of five credits, in English, Mathematics, Social Studies, Science, Health/Physical Education.

All tenth grade students are enrolled in English 10 and Making of the Modern World (Social Studies), and are expected to enroll in a program that includes courses earning a total of at least six credits. Students in grades eleven and twelve enroll in a minimum of courses totaling five credits.

Within the CVU curriculum, students are offered the opportunity to travel and learn about other cultures. In Spanish and A.P. Biology, students may travel to Costa Rica. In 2011, AP Biology students traveled to Costa Rica. Travel Seminar brought students to England in Summer 2011 and to Peru in Summer 2010.

GRADUATION REQUIREMENTS

To meet graduation requirements and to achieve a diploma, a CVU student must earn a minimum of 20 credits and complete a Graduation Challenge Program. A year-long class at CVU is valued at 1 credit, and a half-year course is valued at a .5 credit. Consistent with the CVU mission and philosophy, students are encouraged to set goals for greater achievement, rather than for minimum requirements; most students earn more than 20 credits. The 20-credit minimum must include:

English/Language Arts: 4 credits

Social Studies: 3 credits, including U.S. History

Mathematics: 3 credits

Science: 3 credits, including one semester each of Environmental, Life Science, and Physical Science.

Practical Arts: .5 credit

Fine Arts: .5 credit

Physical Education: 1.5 credits, including Personal Fitness

Health: .5 credit

Graduation Challenge: .5 credit

Electives: 3.5 credits

Several special courses/programs indicated on student transcripts require further explanation:

Advanced Placement: CVU offers 10 AP courses:

Art Studio	English	Physics
Biology	French	Statistics
Calculus	Music Theory	U.S. Government & Politics
Chemistry		

CVU AP courses follow the alternate 90-minute block schedules.

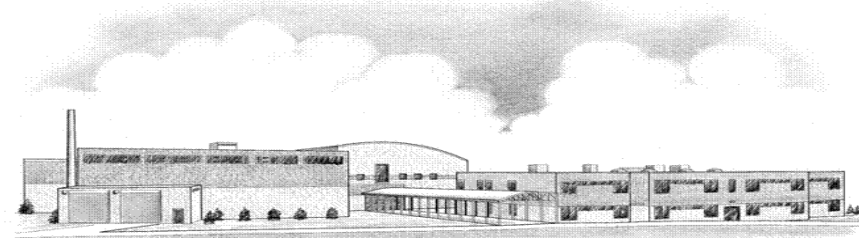
Students may also request an AP exam in the following ways:

- enroll in a CVU non- AP course (Spanish V)
- enroll in Virtual High School AP course
- self-study

While we attempt to honor Junior requests for Advanced Placement courses, access can be limited.

American Foreign Policy: This is a college-level intensive introduction to the roots and practice of projecting American power abroad. Through debates, guest speakers and position papers on such topics as the Middle East, immigration, military intervention, espionage, terrorism and trade, students develop the lifelong skills for analysis and commentary on America's relationship with the world.

Ancient Greece & You: This interdisciplinary course examines the History, Literature, Philosophy, Art, and Language of the birthplace of



Principal: Sean McMannon

School Counselors:

House Directors:
Chittenden House: Robin Lauzon
Fairbanks House: Daniel Shepardson
Nichols House: Jeffrey Evans
Snelling House: Adam Bunting

Patti Tomashot, Director of Guidance

Sandy Twombly, Registrar

Helen Shepard, Administrative Assistant

Russel Aceto
Jennifer Bickel-Hayes
Julie Dimmock
Jane Krasnow
Sara O'Hare-Hughes
Naomi Williams

Western Civilization with an emphasis on their relevance to the individual, our society, and its government.

Economics: This is an intensive one-semester college-level study of economics. The course focuses on supply and demand, Macroeconomic issues and behavioral economics. Through position papers, debates, discussion and role-play, students are challenged to further develop their analysis and communication skills.

Graduation Challenge: Each senior is required to carry out a personalized educational program in the community. The program components include: creation of a tangible product, a 6-12 page research paper which is evaluated by a faculty panel, 20-45 hours of work in the community, and a formal presentation before a panel of faculty and community members.

Holocaust & Human Behavior: This interdisciplinary course allows students to use History and Literature to consider moral, political, and social implications of the Holocaust and their own rights and responsibilities in a democratic society. This one semester course meets daily for 1 ½ hours and awards ½ credit English and ½ credit Social Studies.

Language Sequence: CVU offers four languages: French I-V or AP, Spanish I-V, and Latin I-IV and Chinese I-III.

Math Seminar This is a rigorous two-year program designed for highly skilled and motivated math students. The course content enables students to accelerate through the Geometry /Algebra II sequence while delving more deeply into the academic content.

Additional Academic Options:

Community Learning Programs: DUO is a service-learning program that enables students to receive elective credit for working and learning in the community. Sample service work includes Buddy, Peer Tutor, In-School Volunteer and Academic Internship.

IS: (Independent Study) On an individual basis, CVU faculty members offer students the opportunity to pursue independent programs in areas of strong interest. These courses are designated IS on the transcript.

Raising Aspirations: This course provides intensive future planning support and includes a variety of college visits. Students meet weekly to explore their interests and long term goals.

Technical Study: Students may elect to enroll in a program at either Burlington Technical Center (half-day) or the Center for Technology in Essex (full day).

Virtual High School: Students have elected courses ranging from Media Studies to CAD to AP World History.

CLUBS AND ACTIVITIES

In addition to concerts, plays, art exhibits and dances, there are more than 50 student-run clubs and activities available. A partial list of the activities follows.

- | | |
|--------------------------------|-----------------------------|
| Amnesty International | Music – Chorus |
| Art Club | National Honor Society |
| Debate | Partner’s Club |
| Environmental Action Club | Peer Tutoring |
| Fall Intramurals | Pit Orchestra, Fall Musical |
| Filmmaker’s Club | Poetry Club |
| Forensics International Club | Princeton Model Congress |
| Future Business Leaders of Am. | Rowing |
| International Club | Rugby |
| Jazz Ensemble | Scholars Bowl |
| Key Club | Snowboarding Club |
| Madrigals | Student Council |
| Math League Club | Theater |
| Mountain Biking | Ultimate Frisbee |
| Music – Band | WORD |

ATHLETICS

CVU offers athletic instruction and competition at two levels.

As part of the curriculum: Ninth and tenth grade students are required to participate in the physical education program during the school year. Ninth graders are required to take Project Adventure and Personal Health (Wellness), both ½ year courses. All students are required to take a ½ year of Personal Fitness. Juniors and seniors may choose to sign up for more wellness courses as electives or earn additional PE credit through athletic participation. **At the interscholastic level:** CVU offers thirty varsity and junior varsity teams in sixteen different sports. Approximately 60% of the student body participates in sports and intramurals.

CVU ATHLETIC OFFERINGS

Season	Sport	Men’s	Women’s	Co	V/JV/JVB
Fall	Cross-Country	X	X		V/JV
	Field Hockey		X		V/JV/JVB
	Football			X	V/JV/JVB
Winter	Soccer	X	X		V/JV/JVB
	Alpine Skiing	X	X		V/JV
	Basketball	X	X		V/JV/JVB
	Gymnastics		X		V
	Ice Hockey	X	X		V/JV
	Nordic Skiing	X	X		V/JV
Spring	Wrestling			X	V
	Baseball	X			V/JV
	Golf			X	V/JV
	Lacrosse	X	X		V/JV
	Softball		X		V/JV
	Tennis	X	X		V
	Track & Field	X	X		V

V=Varsity, JV=Junior Varsity

CVU’S NCAA APPROVED CORE COURSES

ENGLISH		
Ancient Greece & You	Creative Writing	Major American Lit.
Applied English I & II	Dramatic Literature English 10	Major British Lit.
AP English	Global Literature	Trends in Cont. Am. Fic.
Contemporary Literature	Gothic Tales & Sci. Fi.	Utopian Literature
Core English 9	Holocaust & Human Behavior	Writing Prose
MATHEMATICS		
AP Calculus	Computer Programming I	Intro Prob. & Statistics
AP Prob. & Statistics	Computer Programming II	Math Seminar
Adv. Algebra & Trig.	Discrete Mathematics	Pre-Algebra
Algebra I	Geometry L1/L2	Trig. & Pre Calculus
Algebra II, L1/L2	IMP 1-4	
SOCIAL SCIENCE		
Am. Foreign Policy	Current Issues	U.S. and the World
AP U.S. Govt & Politics	Economics	
Ancient Greece & You	Holocaust & Human Behavior	
Core Social Studies	Making of the Modern World	
NATURAL & PHYSICAL SCIENCE		
AP Biology	Core Science 9: Intro Bio	Modern Physics
AP Chemistry	Ecology	Natural Resources
AP Physics	Environmental Systems	Physics I
Astronomy	Geology	Physics II
Biotechnology	Intro to Earth & Space	Thayer Model Engineer
Botany	Intro. Human Biology	Weather Climate &
Chemistry I	Intro. to Chem./Physics	Oceans
Chemistry II	Microbiology	Zoology
ADDITIONAL CORE COURSES		
AP French	Latin I-IV	Spanish I-V
French I-V	Chinese I-II-III	

TRANSCRIPT INTERPRETATION

Students at CVU earn their grades under a rigid set of rules that assures the honesty and integrity of grades earned.

GPA is not weighted. Grades received in a college course are entered as a P. Grades for all courses transferred from another high school use that high school’s grading system, although a GPA calculation always uses the CVUHS grade table shown below:

Letter	Percent	Grade Point
A+	98-100	4.33
A	93-97	4.00
A-	90-92	3.67
B+	88-89	3.33
B	83-87	3.00
B-	80-82	2.67
C+	78-79	2.33
C	73-77	2.00
C-	70-72	1.67
D+	68-69	1.33
D	63-67	1.00
D-	60-62	0.67
F	Below 60	
P	Pass: Grad Challenge is P/F	
WP	Withdrew Passing	
WF	Withdrew Failing	
WX	Withdrew Poor Attendance	

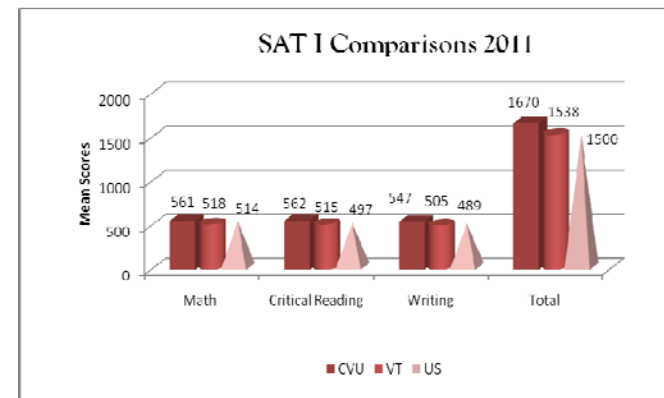
High Honors: All A’s; Honors: All A’s and B’s

Grades during senior year are reported to colleges for all students after first quarter. Students are not ranked. CVU uses the Latin System of Recognition: *Summa Cum Laude* – 4.1 and above, *Magna Cum Laude* – 3.8 and above, and *Cum Laude* – 3.5 and above.

GPA Distribution, Class of 2011

GPA	Percentage of Class
4.1 and above	0.9% (summa)
3.8 – 4.09	11.0% (magna)
3.5 – 3.79	13.5% (cum)
3.0 – 3.49	30.0%
2.0 – 2.99	34.0%
Below 2.0	10%

SCHOOL ACHIEVEMENT DATA

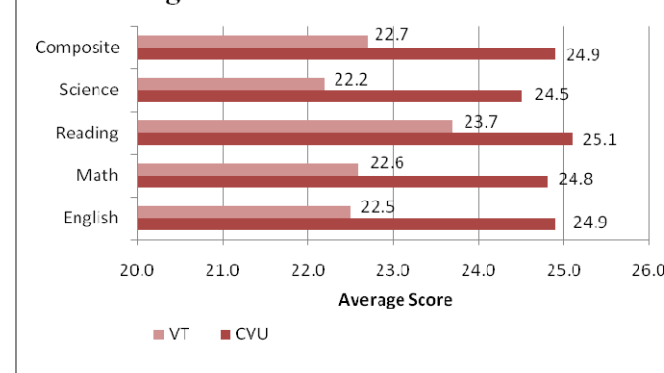


Average CVU SAT Subject Test Scores 2011

Category	Score	# of Students
Literature	616	15
US History	553	6
Math 1 C	656	22
Math 2 C	672	18
Eco. Biology	729	8
Mol. Biology	739	14
Chemistry	647	11
Physics	*	4
French	583	7

*NOT AVAILABLE

Average ACT Scores - Class of 2011



2011 Advanced Placement Results

Test	5	4	3	2	1	TOTAL
Art	3	3	1	0	0	7
Biology	17	15	8	6	7	53
Calculus AB	16	10	10	3	4	43
Chemistry	12	6	6	2	0	26
English Lit.	9	4	15	5	0	33
French	1	1	8	8	2	20
Gov’t. & Politics	37	19	18	10	0	84
Physics	3	9	3	2	0	17
Spanish	0	2	2	0	1	5
Statistics	3	4	6	4	1	18

National Merit and Presidential Awards

	Semi-Finalist	Commended	Scholarship Winner	Presidential Scholar
10-11	4	9	1	4
09-10	3	8	2	6
08-09	5	14	3	3
07-08	4	14	2	3

College Placement Data Comparison

Year	# Graduates	% 4-Year	% 2-Year
2011	331	69%	4%
2010	330	66%	4%
2009	322	68%	3%
2008	331	71%	4%
2007	326	67%	1%