Franklin-Essex-Hamilton BOCES

New Vision Programs
Health Careers
Government and Law
Coding and Gaming
What Are New Vision Programs?
“New Vision programs provide high school seniors with a way to learn about a career area of interest while providing a smooth transition from high school to postsecondary education. Participation provides students with the chance to confirm (or re-evaluate) their interest in possible career areas. New Vision programs give students an elementary knowledge base for continuing their education in a given specialty and an introduction to the Universal Foundation Skills required for success at work. “

New York State Department of Education
New Vision Health Careers

North Franklin Educational Center
In
Collaboration with Alice Hyde Medical Center
Malone, New York

and

Adirondack Educational Center
In
Collaboration with Adirondack Medical Center
Saranac Lake, New York
“New Vision is an opportunity to explore future careers in various medical fields and to evaluate ourselves as we learn to be responsible and professional members of a team . . .

Students of New Vision are members of a family that grows together in the medical profession”

Meaghan McCarthy
Franklin Academy Class of 2004
SUNY Upstate Medical University Class of 2012

1st Year Medical Student
White Coat Ceremony
New Vision Health Careers

• Senior in High School

• Average of 85% or higher

• Exhibit maturity, responsibility and the ability to work both independently and in teams

• Completed 3 years of science (preferably chemistry)

• Completed 3 years of mathematics

• Demonstrate an interest in health careers

• Recommended by high school principal and guidance counselor
“This year I have seen the joy of birth and the sadness of death. Nothing can prepare you for those events except for experiencing them yourself. The ever changing situations are what really intrigues me about healthcare. Every day that I went on rotations I would experience something new. Healthcare is interesting and I could not picture myself doing anything else.”

Caitlin Poirier
Tupper Lake Central School
Sienna College
Biology/Pre-Medicine
Objectives of New Vision
Health Careers

• Introduce students to a variety of health care professions and the role of health care in our world today
• Prepare students for college through writing and reading assignments which encourage critical thinking and the use of effective communication skills
• Increase their knowledge of anatomy and physiology
• Learn common medical abbreviations and increase their medical vocabulary
• Participate in Government and Economics and learn the role government plays in health care today
North Franklin and Adirondack Educational Centers
Local Health History Day
Trudeau Institute
Course Credits
Bridge Program Through North Country Community College

- English 101 3 Credits
- Medical Terminology Hea 200 3 Credits
- Anatomy and Physiology Bio 215 4 Credits
- Political Science 102 3 Credits

High School Credits

- New Vision in Health Careers ½ Credit
- Medical Terminology ½ Credit
- Participation in Government ½ Credit
- Economics ½ Credit
- Anatomy and Physiology 1 Credit
- English 1 Credit
“I have no doubt that the knowledge and communication skills I have gained this past year will positively affect many aspects of my life in the future. I will draw on these positive experiences as I pursue my education, medical career, marriage and fatherhood. I am honored and privileged to have had the opportunity to participate in this program.”

Adam Burgess
Saranac Lake Central School
University of Vermont
Pre-Medicine
Where Do Our New Vision Health Career Students Pursue Higher Education?
<table>
<thead>
<tr>
<th>From New Vision Health Careers To College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adirondack Comm. College</td>
</tr>
<tr>
<td>Albany School of Pharmacy</td>
</tr>
<tr>
<td>Clarkson University</td>
</tr>
<tr>
<td>Clinton Comm. College</td>
</tr>
<tr>
<td>Daemen College</td>
</tr>
<tr>
<td>Elmira College</td>
</tr>
<tr>
<td>Erie Comm. College</td>
</tr>
<tr>
<td>Hartwick College</td>
</tr>
<tr>
<td>Hobart</td>
</tr>
<tr>
<td>Ithaca</td>
</tr>
<tr>
<td>Keuka College</td>
</tr>
<tr>
<td>Lemoyne College</td>
</tr>
<tr>
<td>Mesa State University</td>
</tr>
<tr>
<td>Montana State</td>
</tr>
<tr>
<td>Mount St. Vincent</td>
</tr>
<tr>
<td>Nazareth College</td>
</tr>
<tr>
<td>New York Chiropractic</td>
</tr>
<tr>
<td>Rensselaer Poly Tech</td>
</tr>
<tr>
<td>Russell Sage</td>
</tr>
<tr>
<td>St. Anselm’s College</td>
</tr>
<tr>
<td>St. Bonaventure</td>
</tr>
<tr>
<td>St. John Fisher</td>
</tr>
<tr>
<td>St. Joseph’s College</td>
</tr>
<tr>
<td>St. Lawrence University</td>
</tr>
<tr>
<td>SUNY Albany</td>
</tr>
</tbody>
</table>
From New Vision Health Careers to College

SUNY Brockport  Upstate School of Nursing
SUNY Canton    United States Coast Guard
SUNY Cortland   University of Denver
SUNY Plattsburgh University of Rochester
SUNY Potsdam    University of Vermont
Syracuse University Wagner College
Upstate Medical  William Smith College
What Majors Do Our New Vision Health Career Students Pursue?
<table>
<thead>
<tr>
<th>Pre-Medicine</th>
<th>Radiation Therapy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing</td>
<td>Pharmacy Studies</td>
</tr>
<tr>
<td>Medical Research</td>
<td>Physical Therapy</td>
</tr>
<tr>
<td>Gerontology</td>
<td>Chiropractics</td>
</tr>
<tr>
<td>Dietician/Nutrition</td>
<td>Dentistry</td>
</tr>
<tr>
<td>Occupational Therapy</td>
<td>Bio-Technology</td>
</tr>
<tr>
<td>Nurse Practitioner</td>
<td>Speech Therapy</td>
</tr>
<tr>
<td>Forensics</td>
<td>Veterinary Science</td>
</tr>
</tbody>
</table>
“Little did I know when I signed up for the New Vision program that I was about to embark on a life-changing and eye-opening journey. Through a demanding curriculum and rotations in the hospital, New Vision has changed me from a typical teenager to a more mature young adult with a greater understanding and appreciation for the fragility, intricacy, and miracle of life.”

Sara Mader
Saranac Lake Central School
SUNY at Geneseo
Biology/Pre-Medicine
New Vision Government and Law
North Franklin Educational Center
New Vision Government and Law Qualifications

• Senior in High School

• Average of 85% or higher

• Satisfy graduation requirements

• Exhibit maturity, responsibility and the ability to work both independently and in teams

• Demonstrate an interest and desire to enter the legal field

• Recommended by high school principal and guidance counselor
Objectives of New Vision Government and Law

Students are introduced to the skills and responsibilities associated within the field of government and law. During the course of the year students will:

• Learn fundamental concepts and techniques used by attorneys and courts in analyzing cases, interpreting statutes and determining disputes.

• Analyze fact situations in depth in order to organize and argue points of view both verbally and in writing.

• Interact with guest lecturers from federal and state law enforcement agencies, judges, and lawyers.

• Research and argue landmark and current legal issues in first and appellate level court situations.
Justice Spain fields questions from New Vision Class in Government and Law
## Course Credits

**Bridge Program Through North Country Community College**

- Political Science 101 3 Credits
- Political Science 102 3 Credits
- English 101 3 Credits

### High School Credits

- English 12 1 Credit
- Political Science 1 Credit
- Participation in Government ½ Credit
- Economics ½ Credit
- Criminal Justice 1 Credit
Local judges, Judge Robert G. Main and Judge David Demarest look on as Presiding Justice Cardona instructs students about the duties of the Appellate Court.
New Vision Coding and Gaming
New Vision Coding and Gaming
Qualifications

• Senior in High School

• Average of 85% or higher

• Satisfy graduation requirements

• Exhibit maturity, responsibility and the ability to work both independently and in teams

• Demonstrate an interest and desire to enter the computer technology/gaming field

• Recommended by high school principal and guidance counselor
Course Credits

**Bridge Program Through North Country Community College:**
- American Politics & Government: 3 Credits
- English 101: 3 Credits
- Speech Fundamentals: 3 Credits

**SUNY Canton:**
- Computer Logic: 3 Credits
- Fundamentals of Game Design: 3 Credits
- Game Design & Prototyping: 3 Credits

**High School Credits:**
- English 12: 1 Credit
- Participation in Government: ½ Credit
- Economics: ½ Credit
- Computer Application & Technology: 2 Credits
Students interested in applying to a New Vision program or would like more information contact your school’s guidance counselor or call:

North Franklin Educational Center
23 Huskie Lane
Malone, New York 12953
483-5230

Adirondack Educational Center
711 NYS Route 3
Saranac Lake, New York 12983
891-1330