



Career Major: College Prep

Northville Central School Counseling Office

2009-2010

This program is created for students who are planning on attending college after high school but are uncertain of what they would like to do as a career. The students will be exposed to many different college level courses and career paths. Through College Prep, students will prepare for their post-secondary education. Student will have the opportunity to earn college credits from SUNY Albany and FMCC.

High School College Prep Classes

College Prep Grade 9:

- English 9
- Global Studies 9
- Algebra I or Geometry
- Earth Science or Biology
- Spanish II
- Physical Education HS 9-12 1/2
- Music in our Lives
- Studio Art
- Design and Drawing for Production (DDP)

College Prep Grade 10

- English 10
- Global Studies 10
- Biology or Chemistry
- Geometry or Alg II/Trigonometry
- Spanish III
- Physical Education HS 9-12 1/2
- Health 1/2
- Career & Financial Management 1/2



College Prep Grade 11:

- English 11
- US History & Government 11
- Alg II/Trigonometry or Pre-Calculus
- Chemistry or Physics
- Spanish IV
- College Drawing
- College Ceramics
- Physical Education HS 9-12 1/2



College Prep Grade 12:

- English 103 /English 104
- Honors Economics
- American Political Systems
- Pre-Calculus A
- Physics
- Calculus A
- Spanish V
- College Biology A
- College Chemistry A
- Physical Education HS 9-12 1/2

These are the following available college level courses, responsibilities and expenses for each student enrolled in Northville Central School. All students must be juniors or seniors to participate in college courses.

- **Spanish IV :** The students must purchase one book . The cost of the book is approximately \$60.00. In addition, the students must pay \$130 for credit through SUNY Albany. The student can earn a total of four credits at the end of school year.
- **Spanish V :** The students must purchase one book . The cost of the book is approximately \$60.00. In addition, the students must pay \$130 for credit through SUNY Albany. The student can earn a total of four credits at the end of school year.
- **College Ceramics:** The students do not pay for supplies and no book is needed for the class. The student can earn a total of three credits from FMCC at the end of school year.
- **College Drawing:** The students do not pay for supplies and no book is needed for the class. The student can earn a total of three credits from FMCC at the end of school year.
- **Calculus:** The students must purchase the book for approximately \$75.00. In addition, the students must pay \$130 for credit through SUNY Albany. Student can earn a total of 4 credits at the end of the class.
- **College Biology:** Northville Central School provides the book for the students at no cost. The student can earn a total of four credits from FMCC at the end of the semester.
- **College Chemistry** Students must purchase books for the class. The student can earn a total of four credits (3 from the class and 1 from the lab requirement) from SUNY Albany at the end of the semester.
- **American Political Systems:** Students must purchase books for the class. The student can earn a total of three credits from FMCC at the end of school year.
- **Pre-Calculus:** Students must purchase books for the class. The student can earn a total of three credits from SUNY Albany at the end of school year.
- **English 103/104:** Students must purchase books for both first semester and second semester. For new books it would be approximately \$60.00 for EN 103 and \$70.00 for EN 104. The student can earn a total of six credits (3 from EN 103 and 3 from EN 104) from FMCC at the end of school year.

