

## Elective Options for Grades 10, 11, 12

Electives are chosen by student, parent/guardian, counselor and/or teacher

### Be sure to check the Program of Studies Book for Prerequisites\*

#### BUSINESS – Fulfills CCFL requirement

5.0	<b>0778</b>	Accounting 1
5.0	<b>0780</b>	Accounting 2*
5.0	<b>0782</b>	Business Organization and Management
15.0	<b>0770/0772</b>	Cooperative Business Education 1
15.0	<b>0774/0776</b>	Cooperative Business Education 2
2.5	<b>0784</b>	Entrepreneurship
2.5	<b>0786</b>	International Business
2.5	<b>0788</b>	Business Law
2.5	<b>0790</b>	Personal Finance 1
2.5	<b>0792</b>	Personal Finance 2*

#### CONSUMER, FAMILY AND LIFE SKILLS

##### Fulfills CCFL requirement

5.0	<b>0700</b>	Introduction to Early Childhood Education
5.0	<b>0702</b>	Early Childhood Education 2*
5.0	<b>0704</b>	Early Childhood Education 3 & 4*
2.5	<b>0706</b>	Intro to Culinary Arts
2.5	<b>0708</b>	Intermediate Culinary Arts*
2.5	<b>0710</b>	International Food
2.5	<b>0712</b>	Sports Nutrition

#### MUSIC EDUCATION – Fulfills VPA requirement

5.0	<b>0900</b>	Symphonic Band
5.0	<b>0902</b>	Wind Ensemble*
5.0	<b>0906</b>	Concert Choir
5.0	<b>0908</b>	Chorale*
5.0	<b>0910</b>	Guitar
5.0	<b>0912</b>	Piano
5.0	<b>0904</b>	Orchestra
5.0	<b>0920</b>	Bach to Rock
5.0	<b>0914</b>	Music Theory/Harmony*
5.0	<b>0918</b>	Music and Technology*
5.0	<b>0916</b>	AP Music Theory*

#### SPECIAL EDUCATION-teacher recommendation required

5.0	<b>0590</b>	Learning Strategies 1
5.0	<b>0591</b>	Learning Strategies 2*

##### Fulfills CCFL requirement

5.0	<b>0594</b>	Career Exploration
5.0	<b>0595</b>	Career Planner*
5.0	<b>0596</b>	Career Sampling*
5.0	<b>0592</b>	Employment Orientation 1*
5.0	<b>0593</b>	Employment Orientation 2*
5.0	<b>0597</b>	Community Employment 1*
5.0	<b>0598</b>	Community Employment 2*

#### TECHNOLOGY – Fulfills CCFL requirement

5.0	<b>0720</b>	Broadcasting 1: Television & Radio
5.0	<b>0722</b>	Broadcasting 2: Production*
5.0	<b>0724</b>	Broadcasting 3: Advanced Production*
5.0	<b>0730</b>	Intro to Drafting & CAD
5.0	<b>0736</b>	Industrial Design and Rapid Prototyping*
5.0	<b>0732</b>	Engineering Drawing & Applications*
5.0	<b>0734</b>	Architectural Design and Model Making*
5.0	<b>0738</b>	Design Studio*
5.0	<b>0740</b>	Basic Electronics
5.0	<b>0742</b>	Principles & Applications of Electricity*
5.0	<b>0744</b>	Wood Design and Technology
5.0	<b>0746</b>	Intermediate Wood Processes/Design*
5.0	<b>0748</b>	Advanced Wood/Furniture Design*
5.0	<b>0750</b>	Cabinet Making*
5.0	<b>0752</b>	Graphic Design 1
5.0	<b>0754</b>	Graphic Design 2*
5.0	<b>0756</b>	Web Design & Multimedia*
5.0	<b>0758</b>	Flash Animation*
5.0	<b>0760</b>	Graphic Design 3*
5.0	<b>0762</b>	Photographic Imaging 1
5.0	<b>0764</b>	Photographic Imaging 2*
5.0	<b>0766</b>	Photographic Imaging 3*

#### PERFORMING ARTS – Fulfills VPA requirement

5.0	<b>0164</b>	Acting 1
5.0	<b>0166</b>	Acting 2*
5.0	<b>0168</b>	Drama

#### VISUAL ARTS – Fulfills VPA requirement

5.0	<b>0950</b>	Visual Art 1
5.0	<b>0952</b>	Visual Art 2*
5.0	<b>0954</b>	Advanced Studio Art*
5.0	<b>0956</b>	Visual Art 3H*
5.0	<b>0958</b>	AP Studio Art*
2.5	<b>0960</b>	Ceramics
2.5	<b>0962</b>	Intermediate Ceramics*
2.5	<b>0964</b>	Sculpture*
2.5	<b>0966</b>	Computer Art
2.5	<b>0968</b>	Drawing
2.5	<b>0970</b>	Painting*
2.5	<b>0972</b>	Painting 2*

#### Academic Electives

##### ENGLISH/LANGUAGE ARTS LITERACY

2.5	<b>0160</b>	War in Literature*
2.5	<b>0162</b>	Sports in Literature*
2.5	<b>0170</b>	Art of Speaking
2.5	<b>0172</b>	Public Speaking
2.5	<b>0174</b>	Creative Writing 1
2.5	<b>0176</b>	Creative Writing 2*
2.5	<b>0178</b>	College Writing*
2.5	<b>0180</b>	Journalism 1
2.5	<b>0182</b>	Journalism 2*

##### MATH

5.0	<b>0270</b>	Intro to Computer Prog: Vis Basic
5.0	<b>0272</b>	Computer Sci 1:Vis Basic*
5.0	<b>0274</b>	AP Computer Sci. A: Java*

##### SCIENCE

7.5	<b>0306</b>	AP Environmental Science*
7.5	<b>0318</b>	AP Biology*
7.5	<b>0328</b>	AP Chemistry*
7.5	<b>0338</b>	AP Physics, Exam C*

##### SOCIAL STUDIES

5.0	<b>0430</b>	AP European History
5.0	<b>0432</b>	African-American History
2.5	<b>0434</b>	Local History and Research of Morris County
2.5	<b>0436</b>	Comparative Economics
2.5	<b>0438</b>	International Relations
2.5	<b>0440</b>	Practical Politics
2.5	<b>0442</b>	Sociology
2.5	<b>0444</b>	World at War
5.0	<b>0446</b>	Asian Studies

##### CAREER EXPLORATION

TBA	<b>0794</b>	Senior Options Program
TBA	<b>0796</b>	Independent Study

##### SCIENCE ACADEMY (open to all students)

5.0	<b>1370</b>	Anatomy & Physiology H*
5.0	<b>1372</b>	Agribiotechnology/Health Science
5.0	<b>1378</b>	Information Technology/Multimedia
5.0	<b>1374</b>	Research Science 1H – Practices & Experimentation*
5.0	<b>1376</b>	Research Science 2H – Scientific Analysis* (not available in 2009-10)

<b>Note:</b>	<b>1<sup>st</sup> column:</b>	<b>Credits</b>
	<b>2<sup>nd</sup> column:</b>	<b>Course Number</b>
	<b>3<sup>rd</sup> column:</b>	<b>Course Name</b>