



Northumberland High School

Plan of Study

Student Name: _____
 School: [Northumberland High School](http://www.northumberlandhighschool.org)
 Date: _____

Cluster: Business, Management, & Administration Pathway: Management

*This Career Pathway Plan of Study (based on the Interactive Media Pathway of the Information Technology Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.*

EDUCATION LEVELS	GRADE	English/ Language Arts	Mathematics	Science	Social Studies/ Science	Other Required Courses Recommended Electives Learner Activities	Recommended Career and Technical Courses Source: Administrative Planning Guide www.doe.virginia.gov/VDOE/Instruction/CTE/apg/	SAMPLE – Occupations Relating to This Pathway: www.doe.virginia.gov/VD OE/ Instruction/CTE/careerclusters/ www.careerclusters.org www.cteresource.org/cpg/
Graduation Requirements: http://www.doe.virginia.gov/2plus4in2004/index.shtml								
MIDDLE	7	Language Arts & Reading	Pre-Algebra or Algebra I	Life Science	Social Studies	Health/P.E. Art or Chorus	NOTE: Use state course titles No CTE Courses offered at Middle School for this pathway	<ul style="list-style-type: none"> ▶ Assistant Credit Manager ▶ Association Manager ▶ Business Development Manager ▶ Chief Executive ▶ Compensation and Benefits Manager ▶ Entrepreneur ▶ Facilities Manager ▶ First Line Supervisor ▶ General Manager ▶ Government Manager ▶ Hospital Manager ▶ Human Resource Manager ▶ Management Analyst ▶ Manufacturing Manager ▶ Operations Manager ▶ Payroll Manager ▶ Public Relations Manager ▶ Sports and Entertainment Manager
	8	English 8	Algebra I or Geometry	Physical Science	Civics & Economics	Health P.E. Art, Chorus, or Foreign Language		
<p>Career Assessment: Administration of a career assessment instrument is appropriate at the middle school level to help students and their parents plan for high school (Virginia's Career Planning System or other assessment product).</p>								
SECONDARY	9	English 9	Algebra I or Geometry or Algebra II	Earth Sciences	World Geography	Health & PE (2 years) Foreign Language (3 years)	Keyboarding (6152) – (DE) RCC AST 101/102	<ul style="list-style-type: none"> ▶ Computer Information Systems (6612)- CIS (DE) RCC ITE 100/130 ▶ Business Management (6135 – (DE) RCC BUS 100//236 ▶ Office Administration (6621) – (DE) RCC 141/243
	10	English 10	Geometry or Algebra II or Math Analysis	Biology	World History 10 (Advance Diploma)		Spanish IV – (DE) RCC SPA 201/202	
	11	English 11	Algebra II or Math Analysis or RCC MTH 163/270 or MTH 164/290 or Computer Math (Standard Diploma)	Chemistry (Advance Diploma) or Ecology (Standard Diploma)	US/VA History or AP US/VA History	Other Electives to Complement Pathway (Core Academic and CTE):		
	12	English 12 or AP English 12 or (DE) RCC Eng 111/112	Math Analysis or RCC MTH 163/270 or MTH 164/290	Physics (Advance Diploma) or Adv Biology (Advance Diploma) or AP Biology (Advance Diploma)	US/VA Government or AP US/VA Government	Accounting (6320) – (DE) RCC ACC 111		
High school courses in the pathway offered locally for college credit should be coded: DE (Dual Enrollment) and/or VC (Validated Credit)								
<p>List related certifications/credentials approved by VDOE and offered locally: http://www.doe.virginia.gov/VDOE/Instruction/CTE/apg/ (Go to Section 9.)</p> <p>Virginia Workplace Readiness Assessment (NOCTI) IC3 Certification (Certiport) Microsoft Office Specialist (MOS)</p>						<p>Additional Learning Opportunities: CTSO Organization(s): <input type="checkbox"/> FEA <input type="checkbox"/> DECA <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> HOSA <input type="checkbox"/> SkillsUSA <input type="checkbox"/> TSA</p>		
<p>Work-Based Learning: <input type="checkbox"/> Career Research <input type="checkbox"/> Cooperative Education <input checked="" type="checkbox"/> Internship <input checked="" type="checkbox"/> Mentorship <input checked="" type="checkbox"/> Job Shadowing <input type="checkbox"/> Service Learning Project <input type="checkbox"/> Student Apprenticeship</p>								
<p>Postsecondary: Placement Assessments such as COMPASS & SAT II</p>						<p>College Entrance Exams such as ACT & SAT</p>		
SAMPLE POSTSECONDARY PROGRAMS RELATED TO THIS CAREER PATHWAY								
Individual plans must include locally agreed upon courses at the postsecondary level (See page 2)								

ISE
CO
ND
AR

	Pathway	Associate Degree, College Certificate, or Apprenticeship	Bachelors Degree	Postgraduate Degree
	Business Management	Associate of Applied Science		

College: [Rappahannock Community College](#)

School Division(s): [Northumberland County Public Schools](#)

Postsecondary: Placement Assessments such as COMPASS & SAT II

POSTSECONDARY - COMMUNITY COLLEGE or APPRENTICESHIP - Determined Locally	Semester	English	Mathematics	Science	Social Studies	Required Courses or Recommended Electives			
	POSTSECONDARY PLAN OF STUDIES MUST INCLUDE POSTSECONDARY ACADEMIC, CTE, AND OTHER ELECTIVE COURSES APPROPRIATE FOR AN ASSOCIATE DEGREE.								
	Year 1 1 st Semester	ENG 111 College Composition I	Math 146 Elementary Statistics			ACC 111 Accounting I	ITE 115 Intro to Computer Concepts & Apps	SDV 100 Orientation	BUS 100 Intro to Business
	Year 1 2 nd Semester					ACC 112 Accounting II	BUS 125 Applied Bus Mathematics and BUS 200 Principles of Mgmt	ITE 140 Spreadsheet Software	Approved Humanities Elective
	Year 2 1 st Semester					ECO 120 Survey of Economics	HLT/PED Health/Physical Education Elective	BUS 241 Business Law I	3 Other Elective Courses
Year 2 2 nd Semester				United States History I -- HIS 121	BUS 285 Current Issues in Management	BUS 236 Communication in Management	ITE 130 Introduction to Internet Services	HLT/PED Health/Physical Education Elective	
College courses offered locally in the high school for college credit should be coded: DE (Dual Enrollment) and/or VC (Validated Credit)									

Related Industry Certifications Available:
 Applicants must meet the general admission requirements of the college.
 Students are required to earn a C or better in all courses to be awarded the Associate of Applied Science – Bus Mgmt

Additional Suggested Learning Opportunities:
Work-Based Learning:
 Cooperative Education Internship Mentorship
 Job Shadowing Service Learning Project Registered Apprenticeship

UNIVERSITY
 University/College: Rappahannock Community College
 Degree or Major: Associate of Applied Science- Business Management
 Number of Articulated CC Credits: 66

Notes: