

## Central Virginia Tech Prep Consortium

Contact the consortium director or your school guidance counselor for more information

### Business Administration (AS)

Subjects	SECONDARY (High School)				POSTSECONDARY (Piedmont Virginia Community College)				
	Freshman	Sophomore	Junior	Senior	Freshman A	Freshman B	Summer	Sophomore A	Sophomore B
Math	Algebra I (3130)	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)	Pre Calculus I (MTH 163) **	Applied Calculus I (MTH 271)**			
	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)	Pre-Calculus I (MTH 163)** Applied Calculus I (MTH 271)**	or Finite Math (MTH 180)**	or Statistics (MTH 240)			
English	English 9 (1130)	English 10 (1140)	English 11 (1150)	English 12 (1160)	College Comp. I (ENG 111)**	College Comp. II (ENG 112)**			
				College Comp. I & II (ENG 111-112)**					
Science	Earth Science (4210)	Biology (4310)	Chemistry (4410)	Biology (BIO 101-102)**	Science and Lab**	Science and Lab**			
Social Studies/ Humanities	World Geography (2210) or World History (2340)		VA/US History (2360)	VA/US Gov. (2440)		Degree Related Elective**		Social Science Elective**	Humanities Elective or Principles of Public Speaking (SPD 100)
			US History I-II or US Government I-II (HIS 121-122)** (PLS 211-212)**					Humanities Elective	
Health/PE	P.E. (7305)	P.E. (7405)			Health/ PE Elective (HLT/PE)	Health/ PE Elective (HLT/PED)			
Career and Technical Education			Computer Information Systems (6612/6613)*		Principles of Information Systems (ITE 120)			Macroeconomics (ECO 201)	Microeconomics (ECO 202)
	Keyboarding (6151) or Keyboarding Apps. (6152)*	Finance (6120)	Business Management (6135)*	Advanced Marketing (8130)*				Degree Related Elective*	Degree Related Elective*
Other			Accounting (6320)	Adv. Accounting (6321)	Orientation (SDV 101)			Principles of Accounting I and Lab. (ACC 211-213)	Principles of Accounting II and Lab. (ACC 212-214)

**Prerequisite course AST 117 may be waived based on educational experience.**

\* Articulated \*\* Dual Enrollment 26 Credits

### Central Virginia Tech Prep Consortium

Contact the consortium director or your school guidance counselor for more information

### Business Management: Management (AAS)

Subjects	SECONDARY (High School)				POSTSECONDARY (Piedmont Virginia Community College)				
	Freshman	Sophomore	Junior	Senior	Freshman A	Freshman B	Summer	Sophomore A	Sophomore B
Math	Algebra I (3130)	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)	Introduction to Math (MTH 120)	Business Statistics I (BUS 220) or Statistics MTH (240)			
	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)	Pre-Calculus I (MTH 163)** Applied Calculus I (MTH 271)**					
English	English 9 (1130)	English 10 (1140)	English 11 (1150)	English 12 (1160)	College Comp. I (ENG 111)**	College Comp. II (ENG 112)** or Technical Writing (ENG 115)			
				College Comp. I & II (ENG 111-112)**					
Science	Earth Science (4210)	Biology (4310)	Chemistry (4410)						
Social Studies/ Humanities	World Geography (2210) or World History (2340)		VA/US History (2360)	VA/US Gov. (2440)	Social Science Elective**			Macroeconomics (ECO 201) or Microeconomics (ECO 202)	Humanities Elective or Principles of Public Speaking (SPD 100)
			US History I-II or US Government I-II (HIS 121-122)** (PLS 211-212)**						
Health/PE	P.E. (7305)	P.E. (7405)				Health/PE Elective (HLT/PED)			Health/PE Elective (HLT/PED)
Career and Technical Education			Computer Information Systems (6612/6613)*	Desktop Multimedia/ Presentations (6630)	Computer Applications and Concepts (ITE 115)*	Principles of Management (BUS 200)		Principles of Supervision I (BUS 111) or (BUS 202)	Quality and Productivity Management (BUS 208)
	Keyboarding (6151) or Keyboarding Applications (6152)*		Business Management (6135)* Business Law (6131)	Word Processing (6625)*		Advanced Computer Applications (ITE 215)		Business Law I (BUS 241) Internship (BUS 290) or Degree Related Elective	Internship (BUS 290) or Degree Related Elective Financial Management (FIN 215)
Other		Prin. of Business & Marketing (8115)	Accounting (6320) Marketing (8120)	Adv. Accounting (6321)	Intro. to Business (BUS 100)*	Prin. of Marketing (MKT 100)*		Principles of Accounting I and Lab. (ACC 211-213)	Principles of Accounting II and Lab. (ACC 212-214)
				Adv. Marketing (8130)*	Orientation (SDV 101)				

Prerequisite course AST 117 may be waived based on educational experience

\* Articulated 9 Credits \*\* Dual Enrollment 12 Credits

### Central Virginia Tech Prep Consortium

Contact the consortium director or your school guidance counselor for more information

### Business and Office (CSC)

Subjects	SECONDARY (High School)				POSTSECONDARY (Piedmont Virginia Community College)				
	Freshman	Sophomore	Junior	Senior	Freshman A	Freshman B	Summer	Sophomore A	Sophomore B
Math	Algebra I (3130)	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)					
English	English 9 (1130)	English 10 (1140)	English 11 (1150)	English 12 (1160)					
Science	Earth Science (4210)	Biology (4310)	Chemistry (4410)						
Social Studies/ Humanities	World Geography (2210) or World History (2340)		VA/US History (2360)	VA/US Gov. (2440)					
Health/PE	P.E. (7305)	P.E. (7405)							
Career and Technical Education			Computer Information Systems (6612/6613)*	Word Processing (6625)	Computer Applications and Concepts (ITE 115)*	Advanced Computer Applications (ITE 215)			
	Keyboarding (6151) or Keyboarding Apps. (6152)*		Business Management (6135)*	Office Administration (6621)	Beginning Windows (ITE 127)		Keyboarding II (AST 102)*		
Other					Keyboarding I (AST 101)*	Office Admin. I (AST 243)			
					Office Procedures (AST 130)				
					Introduction to Business (BUS 100)*				

It is recommended that students maintain a career portfolio and obtain field experience (i.e. observation, shadowing, internship, mentorship, etc.) as a high school Junior and/or Senior.

**AST 101, ITE 115, BUS 100 and ITE 127 may be waived based on educational experience**

\* Articulated 12 Credits \*\* Dual Enrollment

## Central Virginia Tech Prep Consortium

Contact the consortium director or your school guidance counselor for more information

### Business and Office: Administrative Support Technology I

Subjects	SECONDARY High School				POSTSECONDARY (Piedmont Virginia Community College)				
	Freshman	Sophom ore	Junior	Senior	Freshman A	Freshman B	Summer	Sophomore A	Sophomore B
Math	Algebra I (3130)	Geometry (3143)	Algebra II (3135)	Adv. Algebra/Trig. (3137)					
English	English 9 (1130)	English 10 (1140)	English 11 (1150)	English 12 (1160)	College Comp. I (ENG 111)**	Technical Writing (ENG 115) or College Comp. I (ENG 112)**			
				College Comp. I & II (ENG 111-112)**					
Science	Earth Science (4210)	Biology (4310)	Chemistry (4410)						
Social Studies/ Humanitie s	World Geography (2210) or World History (2340)		VA/US History (2360)	VA/US Gov. (2440)					
Health/PE	P.E. (7305)	P.E. (7405)							
Career and Technical Education			Computer Information Systems (6612/6613)*	Medical Terminology (HLT 143)**	Keyboarding I (AST 101)*	Keyboarding II (AST 102)*		Internship (AST 290)	
					Computer Applications and Concepts (ITE 115)*	Technical Elective *			
	Keyboarding (6151) Keyboarding Apps. (6152)*			Business Management (6135)*  Word Processing (6625)*	Technical Elective or Medical Terminology I (HLT 143)**	Office Administration (AST 243)		Introduction to Business (BUS 100)*	
Other		Prin. Business & Marketing (8115)	Accounting (6320)	Adv. Accounting (6321)	Office Procedures (AST 130)	Adv. Computer Applications (ITE 215)		Principles of Accounting I and Lab. (ACC 211-213)	

It is recommended that students maintain a career portfolio and obtain field experience (i.e. observation, shadowing, internship, mentorship, etc.) as a high school Junior and/or Senior.

\*Articulated 15 Credits \*\* Dual Enrollment 9 Credits