

# Dual Enrollment –Automotive Analysis and Repair

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
English 11
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
AUT 111 (3 cr.) Automotive Engines I
AUT 241 - (4 cr.) Automotive Electricity I
Elective
Elective

12 <sup>th</sup> Grade
English 12
US Government
Science
Elective
AUT 121 (4 cr.) Automotive Fuel Systems I
AUT 265 (3 cr.) Automotive Braking Systems
Elective
Elective

**Total college credits earned: 14 credits**

**Tuition saved: \$ 2100**

**Industry credentials: ASE Student Certification in: Brakes, Engine Repair**

# Dual Enrollment – Automotive Analysis and Repair

## Courses taken at DCC

Credential earned: Diploma – Automotive Analysis and Repair

FALL SEMESTER
AUT 112 – (3 cr.) Automotive Engines II
ENG 131 – (3 cr.) Technical Report Writing
HUM 165 – (3 cr.) Controversial Issues
SDV 100 (1 cr.) College Success Skills
AUT 130 (3 cr.) Introduction to Auto Mechanics

SPRING SEMESTER
AUT 242 – (4 cr.) Automotive Electricity II
ECO 100 – (3 cr.) Elementary Economics

SUMMER SEMESTER
AUT 230 – (3 cr.) Introduction to Alternative Fuels
AUT 236 – (4 cr.) Auto Climate Control
AUT 266 – (4 cr.) Auto Alignment, Suspension and Steering

FALL SEMESTER
AUT 122 – (4 cr.) Auto Fuel Systems II
AUT 136 – (2 cr.) Auto Vehicle Inspection
AUT 211 – (4 cr.) Automotive Systems III
AUT 237 – (2 cr.) Automotive Accessories

SPRING SEMESTER II
AUT 178 – (4 cr.) Automotive Final Drive and Manual Transmissions Systems
AUT 212 – (4 cr.) Automotive Systems IV
AUT 251 – (4 cr.) Automatic Transmissions I

**Length of program:** 2 years

**Total credits earned at DCC:** 58 (Total 72)

**Industry credentials** ASE Student Certifications: Suspension & Steering-AT, Manual Drive Train & Axles-AT, Maintenance & Light Repair- AT, Heating and Air Conditioning- AT, Engine Repair-AT, Brakes-AT, Automatic Transmission/Transaxle- AT, Engine Electrical-AT, Engine Performance

**College Credentials:** Automotive Analysis and Repair Fundamentals CSC

Automotive Analysis and Repair - Diploma

**For more information, contact:  
Workforce Services and Industrial  
Studies Division, 434-797-8440 or  
434-797-8430**

# Dual Enrollment – Business Administration

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
MTH 163 & 164- Precalculus I & II
Elective
HLT 100- First Aid & CPR
Elective
Elective

12 <sup>th</sup> Grade
ENG 243 & 244- Survey of English Literature I & II
US Government
BIO 101 & 102- General Biology I & II
PSY 230- Developmental Psychology
Elective
Elective
Elective

Total college credits earned: **31**

Tuition saved: **\$4650**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Business Administration

Courses taken at DCC • Credential earned: Associate degree in Business Administration

FALL SEMESTER	SPRING SEMESTER
SDV 100- College Success Skills	HIS 102- History of Western Civilization II <b>OR</b> HIS 122- United States History II
HIS 101- History of Western Civilization I <b>OR</b> HIS 121- United States History I	MTH 271- Applied Calculus
ACC 211- Principles of Accounting I	BUS 147- Introduction to Business Information Systems
BUS 221- Business Statistics I	ACC 212- Principles of Accounting II
ECO 201- Principles of Macroeconomics	BUS 227- Quantitative Methods
	ECO 202- Principles of Microeconomics
	Elective

Length of program: 1 year

Total credits earned at DCC: 34

For more information, contact:  
Division of Arts, Sciences and  
Business, 434-797-8474

# Dual Enrollment – Business Management-Automotive Management

## 2017-18 ACADEMIC YEAR

### Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
ITE 115 Intro to Computer Applications & Concepts
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
AUT 111 Auto Engines I
AUT 241 Auto Electricity I
BUS 100- Introduction to Business
BUS 121- Business Mathematics I

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
AUT 241- Automotive Electricity I
AUT 265- Automotive Braking Systems
BUS 240- Intro to Business Law
ITE 215- Advanced Computer Applications & Integration

Total college credits earned: **33**

Tuition saved: \$4950

Industry Credentials: ASE Student Certification: Brakes, Engine Repair

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Business Management-Automotive Management

Courses taken at DCC • Credential earned: Associate degree in Business Management—Automotive Management.

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
BIO 100- Basic Human Biology

SPRING SEMESTER
ECO 120- Survey of Economics
ENG 115- Technical Writing

FALL SEMESTER II
ACC 111- Accounting I
MKT 100- Principles of Marketing
HLT/PED- Health or Physical Education Elective
HUM 198- Seminar & Project in Humanities

SPRING SEMESTER II
ACC 110- Introduction to Computerized Accounting
BUS 149- Workplace Ethics
MKT 170- Customer Service
BUS 200- Principles of Management
BUS 205- Human Resource Management
BUS 108- Business Etiquette

Length of program: 2 years  
 Total credits earned at DCC: 37

For more information, contact:  
 Division of Arts, Sciences and  
 Business, 434-797-8474

# Dual Enrollment – Business Management – Management Specialization

2017-18 ACADEMIC YEAR  
Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111& 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
BUS 121- Business Mathematics I
BUS 100- Introduction to Business

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
HLT 100- First Aid & CPR
ITE 215- Advanced Computer Applications and Integration
BUS 240- Business Law

Total college credits earned: 22

Tuition saved: \$3300

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Business Management – Management Specialization

Courses taken at DCC • Credential earned: Associate degree in Business Management—Management Specialization

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
ITE 115- Intro to Computer Applications & Concepts
MKT 100- Principles of Marketing

SPRING SEMESTER
BUS 200- Principles of Management
BUS 122- Business Mathematics II
ECO 120- Survey of Economics
BUS 236- Communication in Management

FALL SEMESTER II
ACC 111- Accounting I
BUS 165- Small Business Management
BUS 220- Introduction to Business Statistics
HUM 198- Seminar & Project in Humanities

SPRING SEMESTER II
ACC 110- Intro to Computerized Accounting
BIO 100- Basic Human Biology
BUS 205- Human Resource Management
BUS 298- Seminar & Project in Business
BUS 149- Workplace Ethics
MKT 170- Customer Service
BUS 209- Continuous Quality Improvement
BUS 108- Business Etiquette

Length of program: 2 years  
Total credits earned at DCC: 49

For more information, contact:  
Division of Arts, Sciences and  
Business, 434-797-8474



# Dual Enrollment – Business Management- Project Management

2017-18 ACADEMIC YEAR  
 Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
BUS 100- Introduction to Business
BUS 121- Business Mathematics I

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
Elective
HLT 100- First Aid & CPR
ITE 115- Intro to Computer Applications & Concepts

Total college credits earned: **18**

Tuition saved: **\$2700**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Business Management-Project Management

Courses taken at DCC • Credential earned: Associate degree in Business Management- Project Management

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
MKT 100- Principles of Marketing
ECO 120- Survey of Economics
BIO 100- Basic Human Biology

SPRING SEMESTER
BUS 200- Principles of Management
BUS 122- Business Mathematics II
BUS 236- Communication in Management
BUS 204- Project Management

FALL SEMESTER II
ACC 111- Accounting I
ITP 170- Project Management (IT)
BUS 206- Advanced Project Management
BUS 220- Intro to Business Statistics
HUM 198- Seminar & Project in Humanities

SPRING SEMESTER II
ACC 110- Intro to Computerized Accounting
BUS 298- Seminar and Project in Business
BUS 298- Topics in CAPM Exam Preparation
BUS 149- Workplace Ethics
MKT 170- Customer Service
BUS 209- Continuous Quality Improvement
BUS 108- Business Etiquette

Length of program:

Total credits earned at DCC: 53

Industry credentials: Student will be prepared to sit for Project Management

Institute's Certified Associate in Project Management (CAPM) certification exam

For more information, contact:

Division of Arts, Sciences and Business, 434-797-8474

# Dual Enrollment – Early Childhood Education

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
CHD 205 Guiding the Behavior of Children
CHD 120 Introduction to Early Childhood Education

12 <sup>th</sup> Grade
English 12
US Government
BUS 121- Business Mathematics I
Elective
Elective
CHD 125 Creative Activities for Children
CHD 165 Observation and Participation in Early Childhood Settings
Elective

**Total college credits earned: 21**

**Tuition saved: \$3150**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment- Early Childhood Education

## Courses taken at DCC

## Credential earned: Associate degree in Early Childhood Education

FALL SEMESTER
SDV 100-College Success Skills
CST 100- Principles of Public Speaking
SOC 215- Sociology of the Family (or approved elective)

SPRING SEMESTER
CHD 118- Language Arts for Young Children
CHD 166- Infant and Toddler Programs
PSY 235- Child Psychology

FALL SEMESTER II
CHD 146- Math, Science & Social Studies for Young Children
CHD 119- Introduction to Reading Methods
EDU 235- Health, Safety & Nutrition for Children
CHD 210- Introduction to Exceptional Children
CHD 216- Early Childhood programs, Schools, and Social Change

SPRING SEMESTER II
CHD 215- Models of Early Childhood Programs
CHD 270- Administration of Early Childhood Programs
CHD 265- Advanced Observation and Participation in Early Childhood Settings
CHD 298- Portfolio Development
HLT 106- First Aid and Safety
ENG 250- Children's Literature or Approved Humanities Elective

Length of program: 2 years

Total credits earned at DCC: 46

For more information, contact:

Division of Arts, Sciences and

Business, 434-797-8402

# Dual Enrollment – Engineering

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
MTH 163 & 164- Precalculus I & II
Elective
Elective
Elective

12 <sup>th</sup> Grade
ENG 243 & 244- Survey of English Literature I & II
US Government
CHM 111 & 112- General Chemistry I & II
HLT 100- First Aid & CPR
Elective
Elective
Elective

Total college credits earned: 29

Tuition saved: \$4350

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment –Engineering

## Courses taken at DCC

## Credential earned: Associate degree in Engineering

FALL SEMESTER
SDV 101-Orientation to Engineering
MTH 173- Calculus with Analytical Geometry I
EGR 120- Introduction to Engineering
EGR 126- Computer Programming for Engineers

SPRING SEMESTER
PHY 241- University Physics I
MTH 174- Calculus with Analytical Geometry II

FALL SEMESTER II
MTH 277- Vector Calculus
PHY 242- University Physics II
EGR 140- Engineering Mechanics- Statics
Social Science Elective

SPRING SEMESTER II
MTH 279- Ordinary Differential Equations
EGR 245- Engineering Mechanics- Dynamics
EGR 246- Mechanics of Materials
Social Science Elective

Length of program: 2 years

Total credits earned at DCC: 45

For more information, contact:

Division of Arts, Sciences and

Business, 434-797-8402

# Dual Enrollment – Information Systems Project Management

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
Elective
Elective

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
HLT 100- First Aid & CPR
ART 180- Introduction to Computer Graphics
Elective
Elective
Elective

Total college credits earned: **12**

Tuition saved: **\$1800**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Information Systems Project Management

Courses taken at DCC • Credential earned: Associate degree in Information Systems- Project Management

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
ETR 149- PC Repair
ITE 120- Principles of Information Systems
ITN 109- Internet & Network Foundation

SPRING SEMESTER
ETR 295- Topics in Advanced PC Repair
ITE 182- User Support/Helpdesk Principles
ITE 225- Mobile Computing
BUS 204- Project Management
MTH 121- Fundamentals of Mathematics I

SUMMER SEMESTER
BUS 206- Advanced project Management
ECO 120- Survey of Economics
<b>OR</b>
PSY 126- Psychology for Business & Industry

FALL SEMESTER II
ITP 251- Systems Analysis and Design
ITP 170- Project Management
ITX <b>OR</b> BUS- Three IT electives (3 credits each)

SPRING SEMESTER II
BUS 295- Topics in Exam Preparation
BUS 298- Seminar and Project
ITX – Two IT Electives (3 credits each)

Length of program: 2 years

Total credits earned at DCC: 61

Industry credentials: Student will be prepared to sit for Project Management

Institute’s Certified Associate in Project Management (CAPM) certification exam

For more information, contact:

Division of Arts, Sciences and

Business, 434-797-8474



# Dual Enrollment – Information Systems Technology-Gaming & Mobile Applications

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
Elective
Elective

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
ART 180- Intro to Computer Graphics
BUS 100- Introduction to Business
HLT 100- First Aid & CPR

Total college credits earned: **14**

Tuition saved: **\$2100**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Information Systems Technology-Gaming & Mobile Applications

Courses taken at DCC • Credential earned: Associate Degree in Information Systems Technology- Gaming & Mobile Applications

FALL SEMESTER
SDV 100- College Success Skills
AST 114- Keyboarding for Information Processing <i>(Students having prior keyboarding experience may request testing out.)</i>
ITE 115- Intro to Computer Applications & Concepts
ITP 100- Software Design
ITP 160- Intro to Game Design & Development
MTH 121- Fundamentals of Mathematics I <i>(or approved substitute)</i>

SPRING SEMESTER
ECO 120- Survey of Economics
ITP 136- C# Programming I
ITN 102- Intro to Networked Client Operating Systems (LAN)
ITP 165- Gaming and Simulation

FALL SEMESTER II
ITE 150- Desktop Database Software
ITP 120- Java Programming I
HUM- Humanities Elective

SPRING SEMESTER II
BUS 236- Communication in Management
ITD 120- Design Concepts for Mobile Applications
ITP 214- Windows Mobile Development
ITP 265- Application of Modeling & Simulation

Length of program: 2 years  
 Total credits earned at DCC: 55

For more information, contact:  
 Division of Arts, Sciences and  
 Business, 434-797-8474

# Dual Enrollment – Information Systems Technology-Network Engineer

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- English Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
Elective
Elective

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
Elective
BUS 100- Introduction to Business
Elective

Total college credits earned: **9**

Tuition saved: **\$1350**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Information Systems Technology-Network Engineer

Courses taken at DCC • Credential earned: Associate Degree in Information Systems Technology- Network Engineer

FALL SEMESTER
SDV 100- College Success Skills
AST 114- Keyboarding for Information Processing <i>(Students having prior keyboarding experience may request testing out.)</i>
ITN 154- Network Fundamentals, Router Basics, and Configuration (ICND1) - Cisco
ITE 221- PC Hardware & OS Architecture
MTH 121- Fundamentals of Mathematics I <i>(or approved substitute)</i>

SPRING SEMESTER
ACC 111- Accounting I
ITN 155- Switching, Wireless, and WAN Technologies (ICND2) - Cisco
BUS 236- Communication in Management
ECO 120- Survey of Economics
ITN 102- Intro to Networked Client Operating Systems (LAN)

FALL SEMESTER II
ETR 149- PC Repair
HLT/PED- Health or Physical Education Elective
HUM- Humanities Elective
ITN 103- Administration of Networked Servers
ITN 156- Basic Switching and Routing - Cisco

SPRING SEMESTER II
ITN 254- Virtual Infrastructure: Installation and Configuration
ITN 104- Maintaining Servers in the Networked Infrastructure
ITN 157- WAN Technologies - Cisco
ITN 209- Voice Over Internet Protocol

**Length of program:** 2 years

**Total credits earned at DCC:** 60

**Industry credentials:** Cisco Certified Entry Technician, Cisco Certified Network Associate, Microsoft Technology Associate Networking & Server,, CompTIA A+ Hardware & Software, Microsoft Certified Professional, Microsoft Certified Solutions Associate/Windows Server, VMWare Certified Associate

**For more information, contact:**  
**Division of Arts, Sciences and Business, 434-797-8474**

# Dual Enrollment – Information Systems Technology-Software Development

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
Elective
Elective

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
BUS 100- Introduction to Business
HLT 100- First Aid & CPR
ART 180- Introduction to Computer Graphics
Elective
Elective

Total college credits earned: **15**

Tuition saved: **\$2250**

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Information Systems Technology-Software Development

Courses taken at DCC • Credential earned: Associate degree in Information Systems Technology- Software Development

FALL SEMESTER
SDV 100- College Success Skills
AST 114- Keyboarding for Information Processing <i>(Students having prior keyboarding experience may request testing out.)</i>
ITE 120- Principles of Information Systems
ITP 100- Software Design
ITP 120- Java Programming I

SPRING SEMESTER
ECO 120- Survey of Economics
ITP 220- Java Programming II
ITP 258- Systems Development Project
MTH 121- Fundamentals of Mathematics I <i>(or approved substitute)</i>

FALL SEMESTER II
ITP 136- C# Programming I
ITD 132- Structured Query Language
ITE 150- Desktop Database Software
ITP 246- JAVA - Server Side Programming
BUS 204- Project Management

SPRING SEMESTER II
BUS 236- Communication in Management
ITP 244- ASP.NET--Server Side Programming
ITN 109- Internet and Network Foundation
ITP 170- Project Management

Length of program: 2 years

Total credits earned at DCC: 58

Industry credentials: Students can sit for Java Foundations certification after first semester and Java SE 7 Programmer after second semester

For more information, contact:  
Division of Arts, Sciences and  
Business, 434-797-8474

# Dual Enrollment – Liberal Arts- Humanities

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
MTH 163 & 164- Precalculus I & II
HLT 100- First Aid and CPR
Elective
Elective

12 <sup>th</sup> Grade
ENG 243 & 244- Survey of English Literature I & II
US Government
BIO 101 & 102- General Biology I & II
PSY 230- Developmental Psychology
ART 180- Intro to Computer Graphics
Elective
Elective
Elective

Total college credits earned:

35

Tuition saved: \$5250

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Liberal Arts-Humanities

## Courses taken at DCC

FALL SEMESTER
SDV 100-College Success Skills
Humanities Elective
Liberal Arts Elective
Fine Arts Elective
History Elective

## Credential earned: Associate degree in Liberal Arts- Humanities

SPRING SEMESTER
History Elective
Humanities Elective
Liberal Arts Elective
Fine Arts Elective
Social Science Elective

Length of program: 1 year

Total credits earned at DCC: 28

For more information, contact:

Division of Arts, Sciences and  
Business, 434-797-8402



# Dual Enrollment – Liberal Arts- Social Science

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
MTH 163 & 164- Precalculus I & II
HLT 100- First Aid & CPR
Elective
Elective

12 <sup>th</sup> Grade
ENG 243 & 244- Survey of English Literature I & II
US Government
BIO 101 & 102- General Biology I & II
PSY 230- Developmental Psychology
ART 180- Intro to Computer Graphics
Elective
Elective

Total college credits earned:

35

Tuition saved: \$5250

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Liberal Arts-Social Science

## Courses taken at DCC

FALL SEMESTER
SDV 100-College Success Skills
History Elective
Sociology Elective
Liberal Arts Elective
Social Science Elective

## Credential earned: Associate degree in Liberal Arts- Social Science

SPRING SEMESTER
History Elective
Sociology Elective
Psychology Elective
Liberal Arts Elective
Social Science Elective

Length of program: 1 year

Total credits earned at DCC: 28

For more information, contact:

Division of Arts, Sciences and  
Business, 434-797-8402

# Dual Enrollment-Marketing-Electronic Commerce

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
Elective
Elective
BUS 100- Introduction to Business
BUS 121- Business Mathematics I

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
HLT 100- First Aid and CPR
ITE 115- Intro to Computer Applications & Concepts
Elective
Elective
Elective

Total college credits earned: 18

Tuition saved: \$2700

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment – Marketing-Electronic Commerce

Courses taken at DCC • Credential earned: Associate degree in Marketing-Electronic Commerce

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
MKT 100- Principles of Marketing

SPRING SEMESTER
BUS 200- Principles of Management
ITD 110- Web Page Design I
MKT 281- Principles of Internet Marketing
ECO 120- Survey of Economics
E-commerce Elective

FALL SEMESTER II
ACC 111- Accounting I
BIO 100- Basic Human Biology
E-commerce Elective
E-commerce Elective
MKT 216- Retail Organization & Management
MKT 228- Promotion

SPRING SEMESTER II
BUS 108- Business Etiquette
BUS 149- Workplace Ethics
E-commerce Elective
HUM 198- Seminar & Project in Humanities
MKT 170- Customer Service
MKT 298- Seminar & Project in Marketing <b>OR</b> MKT 297- Cooperative Education
MKT 110- Principles of Selling

Length of program: **2 years**  
 Total credits earned at DCC: **53**

For more information, contact:  
 Division of Arts, Sciences and  
 Business, 434-797-8474

# Dual Enrollment-Marketing-Marketing Specialization

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
ITE 115- Intro to Computer Applications & Concepts
Elective
BUS 100- Introduction to Business
BUS 121- Business Mathematics I

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
Elective
ITE 215- Advanced Computer Applications and Integration
HLT 100- First Aid & CPR

Total college credits earned: 22

Tuition saved: \$3300

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment-Marketing-Marketing Specialization

Courses taken at DCC • Credential earned: Associate degree in Marketing-Marketing Specialization

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
ECO 120- Survey of Economics
MKT 100- Principles of Marketing

SPRING SEMESTER
BUS 200- Principles of Management
BUS 122- Business Mathematics II
MKT 110- Principles of Selling
BUS 236- Communication in Management

FALL SEMESTER II
ACC 111- Accounting I
BIO 100- Basic Human Biology
MKT 216- Retail Organization & Management
MKT 228- Promotion

SPRING SEMESTER II
ACC 110- Introduction to Computerized Accounting
BUS 108- Business Etiquette
BUS 149- Workplace Ethics
HUM 198 -Seminar & Project in Humanities
MKT 227- Merchandise Buying and Control
MKT 170- Customer Service
MKT 298- Seminar & Project in Marketing <b>OR</b> MKT 297-Cooperative Education
MKT 281-Principles of Internet Marketing

Length of program: 2 years  
 Total credits earned at DCC: 49

For more information, contact:  
 Division of Arts, Sciences and  
 Business, 434-797-8474

# Dual Enrollment-Marketing-Warehousing & Distribution

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
Algebra Functions & Data Analysis, Adv. Algebra/Trigonometry, or Pre-Calculus
ITE 115- Intro to Computer Applications & Concepts
Elective
BUS 100- Introduction to Business
BUS 121- Business Mathematics I

12 <sup>th</sup> Grade
English 12
US Government
Science Elective
Elective
Elective
Elective
ITE 215- Advanced Computer Applications and Integration
HLT 100- First Aid & CPR

Total college credits earned: 21

Tuition saved: \$ 3150

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment-Marketing-Warehousing & Distribution

Courses taken at DCC • Credential earned: Associate of Applied Science Degree in Marketing-Warehousing & Distribution

FALL SEMESTER
SDV 100- College Success Skills
AST 117- Keyboarding for Computer Usage
MKT 100- Principles of Marketing
ECO 120- Survey of Economics

SPRING SEMESTER
BUS 200- Principles of Management
BUS 122- Business Mathematics II
MKT 110- Principles of Selling
BUS 236- Communication in Management

FALL SEMESTER II
ACC 111- Accounting I
BIO 100- Basic Human Biology
MKT 216- Retail Organization & Management
BUS 223- Distribution & Transportation

SPRING SEMESTER II
ACC 110- Intro to Computerized Accounting
BUS 108- Business Etiquette
BUS 149- Workplace Ethics
HUM 198- Seminar & Project in Humanities
MKT 170- Customer Service
MKT 227- Merchandise Buying and Control
MKT 298- Seminar & Project in Marketing <b>OR</b> MKT 297- Cooperative Education
BUS 255- Inventory & Warehouse Management

Length of program: 2 years  
 Total credits earned at DCC: 53

For more information, contact:  
 Division of Arts, Sciences and  
 Business, 434-797-8474



# Dual Enrollment – Science- Computer Science

## 2017-18 ACADEMIC YEAR Courses taken at Halifax County High School

9 <sup>th</sup> Grade
English 9
World History I or II
Earth Science
Algebra I or Geometry
P.E. 9
Elective
Elective
Elective

10 <sup>th</sup> Grade
English 10
Biology
Geometry, Algebra II, or Algebra Functions & Data Analysis
PE10
Elective
Elective
Elective
Elective

11 <sup>th</sup> Grade
ENG 111 & 112- College Composition I & II
US History
Economics & Personal Finance
MTH 163- Precalculus
MTH 164- Precalculus II
Elective
Elective
Elective

12 <sup>th</sup> Grade
ENG 243 & 244- Survey of English Literature I & II
US Government
CHM 111 & 112- General Chemistry I & II
HLT 100- First Aid and CPR
PSY 230- Developmental Psychology
Elective

Total college credits earned:

**32**

Tuition saved: \$4800

*\*Highlighted courses earn college credit*

*Turn over to see how to finish your degree at DCC!*

# Dual Enrollment –Science- Computer Science

## Courses taken at DCC

## Credential earned: Associate degree in Science

FALL SEMESTER	SPRING SEMESTER	FALL SEMESTER II	SPRING SEMESTER II
SDV 100-College Success Skills	History Elective	CSC 201- Computer Science I	CSC 202- Computer Science II
MTH 166- Precalculus with Trigonometry	Social Science Elective	MTH 173- Calculus with Analytical Geometry I	MTH 174- Calculus with Analytical Geometry II
CSC 205- Computer Organization		History Elective	

Length of program: 2 years

Total credits earned at DCC: 38

For more information, contact:

Division of Arts, Sciences and  
Business, 434-797-8402