

**2011-2012
Career and Technical Education
Finance Courses**

For up-to-date Bright Futures and State University System course eligibility information, go to:
www.floridastudentfinancialaid.org/SSFAD/bf/acadrequire.htm

For up-to-date NCAA Clearinghouse course eligibility information, go to:
https://web1.ncaa.org/eligibilitycenter/student/index_student.html

The first seven digits of any course number listed below are determined by the Florida Department of Education. The 8th digit of any course number listed below is issued only by BCPS to meet the scheduling needs of our district.

Program Title: Finance
Course Title: Financial and Business Technology (May be substituted with Introduction to Information Technology, 82073100)
Course Number: 88151500
Credit: 1.00
Grade Level: 9-12

Major Concepts/Content

This beginning course in the Finance Program provides the student with a basic knowledge of business and finance software applications. This course is designed to provide a basic overview of current business, finance and information systems and trends and to introduce students to the basics and foundations required for today's business environments. Emphasis is placed on developing proficiency with fundamental computer applications, so that they may be used as communication tools for enhancing personal and work place proficiency in an information-based society. This also includes proficiency with computers using databases, spreadsheets, presentation applications, financial and tax software applications and the integration of these programs using software that meets industry standards. Learning activities, in and out of the classroom, are an integral part of this program. DECA is the co-curricular career and technical student organization which provides leadership training experiences and reinforces specific technical skills. These activities are considered an integral part of this instructional program.

PRE REQUISITE: NONE

SPECIAL NOTE: This course may be substituted with Introduction to Information Technology.

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			2
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	

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Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

** For the 3-year, 18 credit option, requirements may differ. See your guidance counselor for more information.

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Course Title: Introduction to Information Technology (equivalent to Financial and Business Technology 88151500)

Course Number: 82073100

Credit: 1.00

Grade Level: 10

Major Concepts/Content

This course provides an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHMTL, and XML commands; emerging technologies; and web page design.

PRE REQUISITE: NONE

SPECIAL NOTE: This is equivalent to Computing for College and Careers.

General Course Information:

	YES	NO	Other
Graduation Requirement	X		FINE ARTS
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			2
Industry Credential Eligible		X	
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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Course Title: Accounting Applications 1
Course Number: 8203310
Credit: 1.00
Grade Level: 9-12

Major Concepts/Content

This is the accounting course in the Finance Program. There is focus on the accounting cycle for both business and manufacturing industries through the trial balance and adjusting entries. Students learn how to use special journals, ledgers, and controlling accounts. In addition, they prepare financial statements for single proprietors, partnerships, and corporations. An emphasis is placed on the analysis and interpretation of financial reports. Learning activities, in and out of the classroom, are an integral part of this program. DECA is the co-curricular career and technical student organization which provides leadership training experiences and reinforces specific technical skills. These activities are considered an integral part of this instructional program.

PREREQUISITE: NONE

SPECIAL NOTE: This course has no substitute.

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			2
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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Course Title: Financial Operations
Course Number: 8815100
Credit: 1.00
Grade Level: 10-12

Major Concepts/Content

The financial aspect of this honors course in the Finance Program presents basic topics in Macro and Micro economics, and the principles and practices of banking, credit and consumer lending in the United States. Additional emphasis is placed on money, credit and banking, economic growth and stability, taxation and budgeting, and labor management relations. The students become familiar with the major functions of banks and other financial intermediaries, central banking by the Federal Reserve System and modern trends in the banking industry. The students are introduced to credit functions, principles of credit risk evaluation, loan creation, debt collection, and stocks and bonds. Learning activities, in and out of the classroom, are an integral part of this program. DECA is the co-curricular career and technical student organization, which provides leadership training experiences and reinforces specific technical skills. These activities are considered an integral part of this instructional program.

PREREQUISITE: Finance and Business Technology/Intro to I.T. or Accounting Applications 1

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)	X		
BCPS Local Honors ONLY (1 quality point)		X	
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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Course Title: Financial Internship
Course Number: 88151300
Credit: 1.00
Grade Level: 11-12

Major Concepts/Content

The financial internship course provides students the opportunity to demonstrate human relations, communications, and employability skills necessary for entry-level employment in the financial services industry. Additionally, it will enhance the instruction and competencies developed through classroom instruction in the Finance Program. The student/intern must work a minimum of 150 hours and create a job performance portfolio to earn school credit.

PREREQUISITE: *Financial Operations, Finance and Business Technology/Intro to I.T. and/or Accounting Applications 1*

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			2
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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Course Title: Financial Planning
Course Number: 88151200
Credit: 1.00
Grade Level: 11-12

Major Concepts/Content

This honors course in the Finance Program develops an awareness of the need for care and organization in planning for the wise use of economic resources and financial products available through a study of savings, credit, insurance, banking and financial goals. The students are provided with the concepts needed to understand international trade. The students are made aware of the career opportunities offered by lending institutions. Learning activities, in and out of the classroom, are an integral part of this program. DECA is the co-curricular career and technical student organization, which provides leadership training experiences and reinforces specific technical skills. These activities are considered an integral part of this instructional program.

PREREQUISITE: *Financial Operations*

General Course Information:

	YES	NO	Other
Graduation Requirement	X		VO
Bright Futures (BF)			
Florida Academic Scholar (FAS)		X	
Florida Medallion Scholar (FMS)		X	
Florida Gold Seal Vocational (FGSV)	X		4 YR 24 CREDIT OPTION ONLY **
State University System (SUS)	X		ELECTIVE
National Collegiate Athletic Association (NCAA)		X	
BCPS "Core" Course		X	
Course Level 1=below grade level, 2= at grade level, 3= above grade level			3
Industry Credential Eligible			
Weighted Quality Points			
State Honors (1 quality point)		X	
BCPS Local Honors ONLY (1 quality point)	X		
Pre IB (1 quality point)		X	
Pre AICE (1 quality point)		X	
AP (Advanced Placement) (2 quality points) *		X	
IB (International Baccalaureate) (2 quality points)		X	
AICE (Advanced International Certificate of Education) (2 quality points)		X	
Technical Dual Enrollment (2 quality points)		X	

* Must take AP exam; otherwise only 1 quality point.

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