

Credit awarded for Construction Classes from FCPS Articulation Agreement

High School Course(s)		College Course
Construction Technology: Landscape Management		Construction Management
Environmental Landscape Design & Mgt I – with a “B” or above	533110	CON 150–Applied Practices in Construction I (3 credits)
Environmental Landscape Design & Mgt II – with a “B” or above	534111 or 535111	CON 151–Applied Practices in Construction II (3 credits)
Construction Technology: Carpentry		Construction Management
Principles of Carpentry I – with a “B” or above	533040	CON 150–Applied Practices in Construction I (3 credits)
Principles of Carpentry II – with a “B” or above	534041 or 535041	CON 151–Applied Practices in Construction II (3 credits)
Construction Technology: Construction Electricity		Construction Management
Principles of Construction Electricity I – with a “B” or above	533050	CON 150–Applied Practices in Construction I (3 credits) OR BLD 141–Electrical Theory & Fundamentals (4credits)
Principles of Construction Electricity II – with a “B” or above	534051 or 535051	CON 151–Applied Practices in Construction II (3 credits) OR BLD142–Basic Electrical Theory & Application (4 credits)
Construction Tech: Heating,Ventilation, Plumbing & Air Conditioning		Construction Management
Heating,Ventilation,Plumbing & Air Conditioning I – with a “B” or above	533100	CON 150–Applied Practices in Construction I (3 credits) OR BLD 109–Fundamentals of HVAC (4 credits)
Heating,Ventilation,Plumbing & Air Cond. II – with a “B” or above	534100 or 535101	CON 151–Applied Practices in Construction II (3 credits) OR BLD 110–Controls for HVAC (4 credits)
Construction Technology/Masonry		Construction Management
Masonry I – with a “B” or above	533130	CON 150–Applied Practices in Construction I (3 credits)
Masonry II – with a “B” or above	534131 or 535131	CON 151–Applied Practices in Construction II (3 credits)
Construction Technology/Welding		Construction Management
Welding I – with a “B” or above	533140	CON 150–Applied Practices in Construction I (3 credits) OR BLD 121–Introduction to Welding I (4 credits)
Welding II – with a “B” or above	534141 or 535141	CON 151–Applied Practices in Construction II (3 credits) OR BLD 122–Advanced Welding II (4 credits)
Cabinetmaking		Construction Management
Cabinetmaking I & II – with a “B” or above	491920 or 492040 and 492940 or 493040	CON 150–Applied Practices in Construction I (3 credits)
Cabinetmaking III & IV – with a “B” or above	494041 or 494241 and 494281 or 494291	CON 151–Applied Practices in Construction II (3 credits)



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Give Yourself Credit

You may already have earned college credit! Tell your Advisor today if you have any of these AP scores or have taken any of the FCPS courses listed. An official transcript should be submitted to the Associate Registrar/Transfer Services in the Registration Office, located in the Enrollment Services (J) Building J-101, to receive credit.

Credit Awarded for Advanced Placement (AP) Examinations

Examination	Score	Credits	Course Awarded
Art – History	3 or better	3	AR 104
Art – Studio (general and/or drawing portfolios)	3 or better	Varies	Determined by Art Program Manager – Possible AR 101 or AR 106
Biology	3 4 or better	4 8	BI 100 BI 101 and BI 102
Calculus AB	3 or better	4	MA 210
Calculus BC	3 or better	8	MA 210 and MA 211
Chemistry	3 or better	4	CH 101
Computer Science A	3	3	CIS 201
Computer Science AB	4 or better	6	CIS 201 and 202
Economics – Macro	3 or better	3	EC 201
Economics – Micro	3 or better	3	EC 202
English–Language & Composition	3 4 or better	0 3	Place in EN 101 EN 101
English Lit/Composition	3 or better	0	Place in EN 101
Environmental Science	4 or better	3	BI 202
French – Language	3 or better	6	LF 101 and LF 102
German – Language	3 or better	6	LG 101 and LG 102
Government & Politics – US	3 or better	3	PI 104
History – European	3 or better	3	HI 102
History – US	3 4 or better	3 6	HI 201 or HI 202 HI 201 and HI 202
Music Theory	4 or better	Varies	Determined by Music Program Manager
Physics B	4 or better	8	PY 201 and PY 202
Physics C	See Department		Possible PY 203 or PY 204
Psychology	3 or better	3	PS 101
Spanish – Language	3 or better	6	LS 101 and LS 102
Statistics	3 or better	3	MA 206

Students must have official test scores sent directly to FCC.

Contact: Advanced Placement, PO Box CN6670, Princeton, NJ 08541, 888.225.5427, www.collegeboard.com

Credit awarded from Frederick County Public Schools
2013-2014 Articulation Agreement

High School Course(s)	FCPS Course Number	College Course
Academy of Finance I – with a “B” or above	538010	BU 103–Introduction to Business (3 credits)
Academy of Finance II – with a “B” or above	538031 or 538021	BU 273–Business Communications (3 credits)
Academy of Finance Internship – with a “B” or above	566710	INTR 103–Internship (3 credits)
Accounting I & II – with a “B” or above	332040	ACCT 100–Business Accounting (3 credits)
Advanced Web Design and Animation I & II – with a “B” or above	538111 and 538521 or 538531	CIS 111J–Microcomputer Software Applications: Web Page Development (3 credits)
Algebra II or higher – in Junior or Senior year	n/a	Math Placement Test Waived
Architectural CAD I – with a “B” or above	533080	CAD 101–Intro to AutoCad I (3 credits) CON 150–Applied Practices in Construction I (3 credits)
Architectural CAD II – with a “B” or above	534081	CAD 102–Intro to AutoCad II (3 credits) CON 151–Applied Practices in Construction II (3 credits)
Child Development I, II & III – with a “B” or above	362040 and 363041 and 363061	ED 100–Child Development & Behavior (3 credits) ECD 104–Activities I for Children (3 credits) Students must complete ECD 101 before receiving credit
Cisco Network Academy – with a “B” or above	538530	CIS 190–CISCO Networking Fundamentals: Internetworking I (5 credits) CIS 191–CISCO Networking Router Technologies: Internetworking II (5 credits) CIS 192–CISCO Advanced Routing and Switching Technologies: Internetworking III (5 credits) CIS 193–CISCO Project-Based Learning: Internetworking IIII (5 credits)
Computer/Technician Analyst – with a “B” or above	538510	CIS 111M–Personal Computer Operating Systems Concepts (3 credits) CIS 212–Personal Computer Repair & Diagnostics (3 credits)
Commercial Foods – with a passing score on the ServSafe Certification Exam	362070 and 363070 and 364070	HOS 121–ServSafe Certification (1 credit)
Commercial Foods – with an “A”	362070 and 363070 and 364070	HOS 112–Food Preparation I (3 credits) HOS 113–Food Preparation II (3 credits)
Computers and Technology – Principles of Programming & Programming and Computer Concepts – with a “B” or above	341040 and 341010	CIS 106–Introduction to Object Design and Programming (3 credits) This course meets the General Education requirement in any designated associate degree.
Criminal Justice I & II – with a “B” or above	539110 and 539130 or 539120	CJ 101–Introduction to Criminal Justice (3 credits) CJ 214–Corrections (3 credits)
Culinary Arts I & II – with a passing score on the ServSafe Certification Exam	533220 and 534161 or 535161	HOS 121–ServSafe Certification (1 credit)
Culinary Arts I & II – with an “A” average	533220 and 534161 or 535161	HOS 112–Food Preparation I (3 credits) HOS 113–Food Preparation II (3 credits)

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Digital Design & Printing Methods – with a “B” or above <i>Must provide documentation of passing the SkillsUSA Introduction to Graphic Communication Assessment</i>	532050, 534211	INTR 103–Internship (3 credits)
Engineering CAD I – with a “B” or above	533070	CAD 101–Intro to Auto CAD I (3 credits)
Engineering CAD II – with a “B” or above	534071	CAD 102–Intro to Auto CAD II (3 credits)
Keyboarding I & II – with a “B” or above	331020 and 332020	CIS 103A–Introductory Keyboarding (3 credits)
Microsoft Certification Training I & II – with a “B” or above	335111 and 335121	CIS 111R–Business Software Applications (3 credits)
Microsoft Certification Training I & III – with a “B” or above	335111 and 335131	CIS 111A–Microcomputer Software Application: Spreadsheets (3 credits) CIS 111E–Word Processing (3 credits)
PLTW – Biomedical Sciences – Successful completion of the program, with a “B” or above		BPM 103–Laboratory Techniques (1 credits) Bi 140–Biotechnology & Society (3 credits) BPM 110–Bioprocessing Measurements (4 credits)
PLTW – Engineering - Aerospace – Need all five courses below with a “B” or above: • Aerospace Engineering OR Civil Eng. & Architect. • Digital Electronics • Engineering Design and Development • Introduction to Engineering Design • Principles of Engineering	491200 or 497401 497301 497001 497011 497000	EG 100–Introductory Engineering Science (3 credits)
Pre Engineering Technology I, Pre Engineering Technology II & Pre Engineering Technology III - with a “B” or above	394080 and 390040 and 390050	EG100–Introductory Engineering Science (3 credits)
Professional Health Careers I – with a “B” or above	531210, 531220	MDA 109–Medical Terminology (3 credits)
Professional Health Careers I & Professional Health Careers II Option 2 – with a “B” or above	531210, 531220, 533030, 531240, 531250	MDA 109–Medical Terminology (3 credits) MDA 101–Foundations of Medical Assisting I (2 credits)
Programming and Computer Concepts – with a “B” or above	341010	CIS 101–Intro. to Computers and Information Processing (3 credits) This course meets the General Education requirement in any designated associate degree.
Teaching Academy – with a “B” or above	562001, 566730 and 566740	ED 102–Schools & Society (3 credits)
Television and Multimedia I & II – with a “B” or above. <i>Must be a Digital Media or TV Production major and provide an electronic demo file for evaluation</i>	531020 and 531040	CMM 152–Digital Studio Production (4 credits)

