

EFFECTIVE WITH CLASS OF 2021

All Endorsements require 4 English, Math & Science, 3 Social Studies, 2 Fine Arts & 1 PE. Also, all students must meet the state Speech/Health requirements. Additionally, Career Prep I/II can count as final course for any Business Industry A, STEM A, STEM E or Public Service A Endorsements.

Business & Industry: Option A - CTE; 4 credits inc. 1 advanced from no more than 2 of following clusters

Agriculture, Food & Natural Resources AND/OR Manufacturing

Principles of AFNR OR Principles of Manufacturing

Wildlife, Fish. Eco	Livestock Production	Floral Design	Prof. St. Ag. Bus.(1/2)	Equine Science(1/2)	Intro to Welding
Vet Med Apps	Adv Animal Sci	Math Apps in AFNR	Ag. Bus. Mgmt/Mktg	Ag Structures D&F	DC Welding(2/sem) Welding I(2)

Arts, A/V Technology & Communication OR Information Technology

Principles of Arts, A/V Tech. & Communications

Prof. Comm.(1/2)	Audio Video Prod. 1	Fashion Design I	Computer Maintenance	Animation I	Web Technologies
Fashion Design 2	Audio Video Prod. 2	Animation 2			

Business Management & Administration AND Finance AND Marketing

Principles of BMF

Money Matters	Business English	Accounting I	BIM 1	Entrepreneurship	Global/Virtual Bus.	Soc.Med.Mkt/Adv	HumResMgt/TSDE
Career Prep I/II	BIM 2	DC Accounting (WBU)	Accounting 2	Stats/Bus.Dec-Making			

Hospitality/Tourism

Principles of Hospitality/Tourism

Intro to Culinary Arts	Culinary Arts I
Food Science	Adv Culinary Arts

Transportation, Distribution & Logistics

Principles of AFNR OR Principles of BMF

DC Auto Tech I & II

Business & Industry: Option D - 4 consecutive credits in Debate (Debate & Public Speaking) or Journalism (Photo & Yearbook)

STEM: Option A - CTE - must include Alg II, Chem & Physics or Principles of Technology

Principles of Applied Engineering

Robotics I	Engineering Design I	Principles of Technology
Robotics II	Engineering Design and Problem-Solving	

STEM: Option C - Math; 5 math credits including Alg II + Chem and Physics or Principles of Tech

STEM: Option D - Science; 5 science credits including Chem and Physics or Principles of Tech + Alg II

STEM: Option E - Combo - Must include Alg II, Chemistry & Physics or Principles of Technology + 3 more credits from no more than 2 areas of math, science or engineering

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Public Services: Option A - CTE; 4 credits including 1 advanced from no more than 2 of the following areas

Education/Training - No substitutions

Princ. Ed./Training

Child Dev.

Instructional Practices

Health Science - No substitutions

Principles of Health Science

(Med. Term)

Pract. C.NA

Pract. Pharmacology

Pract. Coding/Billing

Anatomy/Physiology

Health Science Theory

Human Services - for Cosmetology can sub Princ. BMF; for all others can sub other Principles of Health Science, Education/Training or Law/Public Safety

Principles of Human Services

Child Dev.

Int. Studies/Lifetime Nutrition/Dollars & Sense

Child Guidance

Couns./Ment.Hlth

Law, Public Safety, Corrections & Security - can sub Princ. Of Hlth Sci or Human Service

Princ. L,PS,C & Sec

Law Enforcement I

Court Systems

Forensic Science

Cosmetology

Principles of Human Services OR Principles of Business/Marketing & Finance

DC Cosmetology I (11th) DC Cosmetology 11 (12th)

Public Services: Option B - ROTC; 4 consecutive credits in NJROTC

Arts & Humanities: Option A - Social Studies; 5 credits in Social Studies

World Geography

World History

US History

Gov/Eco

Psychology/Sociology/Personal Financial Literacy

Arts & Humanities: Option B - Foreign Language; 4 credits of Spanish

Arts & Humanities: Option E - Fine Arts; 4 credits in no more than 2 of the areas of art, band, choir or theatre

Multidisciplinary: Option A - Advanced CTE; 4 credits from Adv. CTE - Prerequisites apply

Ag Structures Design & Fabrication; Ag Business Mgmt & Mktg; Vet Med Apps; Math Apps in AFNR; Adv. Animal Sci; Animation I; Fashion Design II; BIM I or II; Virtual/Global Business; Instructional Practices; Accounting II; DC Accounting; Stats & Business Decision-Making; any Pract. in Health Science; Anatomy/Physiology; Child Guidance; Counseling/Mental Hlth; DC Cosmetology; Web Technologies; Court Systems; Forensic Science; Welding I; DC Welding; Pract. in Mktg Dyn; Robotics II; Princ. of Technology; Engineering Design & Prob-Solving; DC Auto Tech

Multidisciplinary: Option B - 4x4; Must include English IV & Chemistry or Physics/Principles of Technology

Multidisciplinary: Option C - AP/DC; Must include 4 credits in AP and/or DC courses

AP US History; DC US History; AP Government; DC Government; AP Economics; DC Economics; DC Psychology; AP English 3; DC English 3; AP English 4; DC English 4; AP Calculus; DC College Algebra; DC Statistics; AP Biology; DC Biology; AP Chemistry; DC Chemistry; AP Physics; DC Physics