

CCHS Career Pathways and Courses 2015 – 2016

(Note: Prerequisites are listed in course description book.)

Business Academy pages 9-12

Business and Technology Pathway Introduction to Business & Technology+ Business and Technology Business Communications+	Advanced Accounting Introduction to Business & Technology+ Principles of Accounting I+ Principles of Accounting II	Business Accounting Pathway Introduction to Business & Technology+ Financial Literacy+ Principles of Accounting I+
Financial Pathway Introduction to Business & Technology+ Financial Literacy+ Banking, Investing and Insurance+	Web and Digital Communications Pathway Introduction to Digital Technology+ Digital Design+ Web Design	Marketing and Management Pathway Marketing Principles+ Marketing and Entrepreneurship Marketing Management
Programming Introduction to Digital Technology+ Computer Science Principles Programming, Games, Apps, and Society	Information Support & Services Introduction to Digital Technology+ Information Technology Essentials Information Technology Support	Computer Science Pathway Introduction to Digital Technology+ Computer Science Principles AP Computer Science

Engineering, Architectural and Industrial Academy pages 12-13

Architectural Drawing & Design Pathway Introduction to Drafting and Design+ Architectural Drawing and Design I Architectural Drawing and Design II	Carpentry Pathway Industry Fundamentals and Occupational Safety+ Introduction to Construction* Carpentry I	Electrical Pathway Industry Fundamentals and Occupational Safety+ Introduction to Construction Electrical I
Masonry Pathway Industry Fundamentals and Occupational Safety+ Introduction to Construction Masonry I	Plumbing Pathway Industry Fundamentals and Occupational Safety+ Introduction to Construction Plumbing I	Machine Operation Pathway Industry Fundamentals and Occupational Safety Introduction to Metals Machine Operations I
Sheet Metal Pathway Industry Fundamentals and Occupational Safety+ Introduction to Metals Sheet Metal I	Welding Pathway Industry Fundamentals and Occupational Safety+ Introduction to Metals Welding I	Maintenance and Light Repair Pathway Basic Maintenance and Light Repair+ Maintenance and Light Repair 2 Maintenance and Light Repair 3
	Engineering Foundations of Engineering and Technology+ Engineering Concepts Engineering Applications	

Fine Arts Academy pages 13-15

Dance Arts Dance I Dance II/Advanced Dance Dance III/Advanced Dance	Band Pathway Concert Band Symphonic Band Wind Symphony	Chorus Pathway Chorus I+ Chorus II/Advanced Chorus Advanced Chorus	Painting Pathway Visual Arts Comprehension I Painting I Painting II	Culinary Arts Introduction to Culinary Arts+ Culinary Arts I Culinary Arts II
Acting Pathway Drama Fundamentals+ Acting I Acting II/Advanced Drama	Technical Theatre Pathway Drama Fundamentals+ Technical Theatre & Design I Technical Theatre & Design II	Drawing Pathway Visual Arts Comprehension I Drawing I Drawing II	Pottery Pathway Visual Arts Comprehension I Pottery I Pottery II	Journalism/Writing Journalism I Journalism II Newspaper I Newspaper II Yearbook I Yearbook II

Government and Public Service Academy pages 15 -17

Law Enforcement Services Pathway Intro to Law. Public Safety, Corrections & Security+ Criminal Justice Essentials Criminal Investigation	Early Childhood Care & Education I Pathway Early Childhood Education I+ Early Childhood Education II Early Childhood Education III	French Pathway French I French II French III	Spanish Pathway Spanish I Spanish II Spanish III
Application of Law Pathway Intro to Law, Public Safety, Corrections & Security+ Essentials of Legal Services Applications of Law	NJROTC Pathway Navy I Cadet Field Manuel+ Navy II Maritime History Navy III Naval Knowledge &Skills Navy IV Naval Leadership & Ethics Communication		
		Navy I Introduction to NJROTC+ Navy II Nautical Science Navy III Naval Orientation Navy IV Effective	

Health and Environmental Science Academy pages 17-18

Agriscience Systems Pathway Basic Agricultural Science+ Animal Science and Biotechnology Plant Science and Biotechnology	Forestry/Wildlife Systems Basic Agricultural Science+ Forest Science I Wildlife Management	Plant and Landscape Systems Pathway Basic Agricultural Science+ General Horticulture and Plant Science Nursery and Landscape
Companion Animal Systems Pathway Basic Agricultural Science+ Animal Science and Biotechnology Small Animal Care	Veterinary Science Pathway Basic Agricultural Science+ Animal Science and Biotechnology Veterinary Science	Horticulture and Forest Science Pathway Basic Agricultural Science+ Forest Science General Horticulture and Plant Science
Plant and Floriculture Systems Basic Agricultural Science+ General Horticulture & Plant Science Floriculture Production and Management	Horticulture and Animal Systems Pathway Basic Agricultural Science+ General Horticulture and Plant Science Animal Science and Biotechnology	Forestry and Animal Science Pathway Basic Agricultural Science+ Forestry Science Animal Science and Biotechnology
Emergency Medical Responder Pathway Introduction to Healthcare Science+ Essentials of Healthcare Emergency Medical Responder	Patient Care Pathway Introduction to Healthcare Science+ Essentials of Healthcare Patient Care Fundamentals	Sports Medicine Pathway Introduction to Healthcare Sciences+ Essentials of Healthcare Sports Medicine
	Nutrition & Food Science Food, Nutrition & Wellness+ Food for Life Food Science	

+ There is no prerequisite for this course.