

COLLEGE READY COURSES

ACC 121 Principles of Accounting (DCSD Course # 69001) - 4 ACC CR; 1.0 High School CR

NOTE: This is a year-long course.

Location: HRHS, MVHS

Introduces the study of accounting principles for understanding of the theory and logic that underlie procedures and practices.

Prerequisite: ACCUPLACER exam or ACT

AST 101 Astronomy I* (DCSD Course #69055) - 4 ACC CR; 1.0 High School CR

Location: CHS, DCHS

Focuses on the solar system, the planets, moons, asteroids, comets and meteoroids. Incorporates a laboratory experience.

Prerequisite: ACCUPLACER exam or ACT

BIO 105 Science of Biology* (DCSD Course # 69010) - 4 ACC CR; 1.0 High School CR

Location: CHS, DCHS, RCHS

Examines the basis of biology in the modern world and surveys the current knowledge and conceptual framework of the discipline. Includes laboratory experiences.

Prerequisites: ACCUPLACER exam or ACT.

BUS 115 Introduction to Business (DCSD Course # 69015) - 3 ACC CR; 0.5 High School CR

Location: CHS, CVHS, DCHS, HRHS, MVHS, PHS, TRHS

Focuses on the fundamentals of the economy, careers and opportunities, marketing, management, production, governmental regulations, tools of business and social responsibilities.

Prerequisite: ACCUPLACER exam or ACT

CIS 118 Introduction to PC Applications* (DCSD Course # 69020) - 3 ACC CR; 0.5 High School CR

Location: CHS, CVHS, DCHS, LHS, MVHS, PHS, TRHS, HRHS

Introduces the Internet, spreadsheets, databases, word processing, operating environments and other common PC applications.

Prerequisites: ACCUPLACER exam or ACT. Familiarity with MS Windows.

COM 115 Public Speaking (DCSD Course # 69049) - 3 ACC CR; 0.5 High School CR

Location: CVHS, HRHS

Emphasis is on speech delivery, preparation, organization, support and audience analysis.

Prerequisite: ACCUPLACER exam or ACT

Locations Guide	
CHS = Chaparral High School	HRHS = Highlands Ranch High School
CVHS = Castle View High School	MVHS = Mountain Vista High School
DCHS = Douglas County High School	PHS = Ponderosa High School
LHS = Legend High School	RCHS = Rock Canyon High School
	TRHS = ThunderRidge High School

ECE 101/102 Introduction to Early Childhood Education I/II (DCSD Course #69070) - 3 ACC CR; 0.5 High School CR

NOTE: This is a year-long course.

Location: DCHS, HRHS, PHS, RCHS

Includes key areas of professional knowledge. Focuses on ages birth through age eight.

Prerequisite: ACCUPLACER exam or ACT

ENG 121 English Composition I* (DCSD Course # 69025) - 3 ACC CR; 0.5 High School CR

Location: MVHS

Emphasizes the planning, writing, and revising of compositions including the development of critical and logical thinking skills. This course includes a minimum of five compositions.

Prerequisite: ACCUPLACER scores of Reading 80 and Sentence Skills 95; or minimum accepted ACT scores of English 18 and Reading 17.

“College Ready classes are an excellent opportunity for students to get a jump start on their college coursework. I hope to see many more College Ready courses.”

Jeff, Parent

HIS 201 United States History I (DCSD Course #69081) - 3 ACC CR; 0.5 High School CR

Location: DCHS

Course spans the period when Native American Indians were the sole inhabitants of North America, and the American Civil War.

Prerequisite: ACCUPLACER exam or ACT



MAT 121 College Algebra* (DCSD Course # 69030) - 4 ACC CR; 1.0 High School CR

Location: HRHS, TRHS

Includes a brief review of intermediate algebra, equations, and inequalities, functions and their graphs, exponential and logarithmic functions, linear and non-linear systems. In addition, a selection of topics from among graphing of the conic sections, introduction to sequences and series permutations and combinations, the binomial theorem and theory of equations.

Prerequisite: ACCUPLACER score of 85+ in Elementary Algebra or ACT score in Math of 23.

All locations and courses subject to change.



MUS 120 Music Appreciation* (DCSD Course #69051) - 3 ACC CR; 0.5 High School CR

Location: CVHS

Covers the basic materials of music, musical forms, media, genres and musical periods. Course emphasizes the development of tools for intelligent listening and appreciation.

Prerequisite: ACCUPLACER exam or ACT

PSY 101 General Psychology I (DCSD Course #69045) - 3 ACC CR; 0.5 High School CR

Location: CVHS

Focuses on the scientific study of behavior including motivation, emotion, biopsychology, stress and coping, research methods, consciousness, sensation, perception, learning, and memory.

Prerequisite: ACCUPLACER scores of Reading 80 and Sentence Skills 95; or minimum accepted ACT scores of English 18 and Reading 17

PSY 102 General Psychology II (DCSD Course #69046) - 3 ACC CR; 0.5 High School CR

Location: CVHS

Focuses on the scientific study of behavior including cognition, language, intelligence, psychological assessment, personality, abnormal psychology, therapy, life span development and social psychology.

Prerequisite: PSY 101

THE 105 Introduction to Theatre Arts* (DCSD Course #69052) - 3 ACC CR; 0.5 High School CR

Location: CVHS, CHS, PHS

Includes discussions, workshops, and lectures designed to discover, analyze and evaluate all aspects of the theatre experience: scripts, acting, directing, staging, history, criticism and theory.

Prerequisite: ACCUPLACER exam or ACT.

"I love the atmosphere in our class! All the students participate, and our teacher has such a passion for it. It makes the class a pleasurable learning environment."

Jory, Student

* Asterisks indicate courses with additional costs.

Expert Technician Academy

Location: ETA at Legend High School

Computer Technician A+ * - Credit for ACC Courses CNG 121 and CNG 122 (DCSD Course #68015) - 8 ACC CR; 2.0 High School CR

This course provides students with an in-depth look at operating system support, maintenance, and troubleshooting, and an overview of hardware, security concepts, and basic maintenance and troubleshooting.

Prerequisite: ACCUPLACER exam or ACT.

Network + * - Credit for ACC Courses CNG 124 and CNG 125 (DCSD Course #68016) - 6 ACC CR; 1.0 High School CR

Provides students with the knowledge necessary to understand, identify and perform necessary tasks involved in implementing and supporting a network.

Prerequisite: ACCUPLACER exam or ACT.

Telecommunications I* - Credit for ACC Courses CNG 264 and TLT 131 (DCSD Course #68010) - 8 ACC CR; 2.0 High School CR

Introduces the elements of 'Smart' home technology in preparation for the DHTI+ industry certification examination. Provides students with knowledge of different cable media as applicable to the telecom industry including termination, routing, cable selection theory and testing.

Prerequisite: ACCUPLACER exam or ACT.

Telecommunications II* - Credit for ACC Courses TLT 141, TLT 142 and TLT 143 (DCSD Course #68011) - 7 ACC CR; 1.0 High School CR

Students will learn the basic concepts of Voice Over Internet Protocol (VOIP) as well as the mechanical, electrical and optical properties of various cables used in video, data and voice networks. Students will develop an understanding of installation and troubleshooting strategies for wired and wireless transmission technologies.

Prerequisite: ACCUPLACER exam or ACT.

Oracle Academy I* - Credit for ACC Courses CIS 240 and CIS 268 (DCSD Course #68005) - 6 ACC CR; 1.0 High School CR

Introduces the basic concepts of relational databases, data storage, and retrieval including database design, data modeling, transaction processing, and introduces the Structured Query Language for databases.

Prerequisite: ACCUPLACER exam or ACT.

Oracle Academy II* - Credit for ACC Courses CNG 124 and CNG 125 (DCSD Course #68006) - 6 ACC CR; 1.0 High School CR

Students learn to query and update data, create table and views, use indexes, secure data, develop stored procedures and triggers learn object relational concepts and application development.

Prerequisite: ACCUPLACER exam or ACT.