

DANA HILLS HIGH SCHOOL

CAREER PATHWAYS



AGRICULTURE & NATURAL RESOURCES SECTOR



ANIMAL SCIENCE PATHWAY (103)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Veterinary Technician	After-Bell	02	G	No	No	None
Veterinary Technician, Adv.	After-Bell	03	G	No	Yes	None

ARTS, MEDIA & ENTERTAINMENT SECTOR



DESIGN, VISUAL, & MEDIA ARTS PATHWAY (111)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Digital Media Art	In-Bell	02	F	No	No	None
Digital Photography, SOCSA	In-Bell	02	F	Yes	Yes	None
MultiMedia Design, SOCSA	In-Bell	02	F	Yes	Yes	None
Publishing 1, Newspaper	In-Bell	02	F	Yes	Yes	None
Publishing 2, Newspaper	In-Bell	02	F	No	Yes	None
Publishing 3, Newspaper	In-Bell	02	F	No	Yes	None
Publishing 1, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 2, Yearbook	In-Bell	02	F	No	Yes	None
Publishing 3, Yearbook	In-Bell	02	F	No	Yes	None
Sound Engineering	In-Bell	02	F	Yes	Yes	None
Publishing 4, Newspaper	In-Bell	03	F	No	Yes	None
Publishing 4, Yearbook	In-Bell	03	F	No	Yes	None
Video Production	In-Bell	03	F	Yes	Yes	None
Video Production, Advanced	In-Bell	03	F	No	Yes	None

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Revised 5.12.2023

PERFORMING ARTS PATHWAY (112)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Actors Repertory, SOCSA	In-Bell	02	F	No	Yes	None
Commercial Music, SOCSA	In-Bell	02	F	Yes	Yes	None
Fall/Spring Performance	After-Bell	02	F	No	Yes	None
Actors Rep., Adv., SOCSA	In-Bell	03	F	No	No	None
Dance Production, SOCSA	In-Bell	03	F	No	No	None
Theater Performer	After-Bell	03	F	No	Yes	None

PRODUCTION & MANAGERIAL ARTS PATHWAY (113)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Stagecraft Basics, SOCSA	In-Bell	02	F	No	No	None
Stagecraft, SOCSA	In-Bell	02	F	No	Yes	None
Theatrical Production, SOCSA	In-Bell	03	F	No	Yes	None

GAME DESIGN & INTEGRATION PATHWAY (114)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
E-Sports	After-Bell	02	G	No	No	None

BUSINESS & FINANCE SECTOR



BUSINESS MANAGEMENT PATHWAY (182)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Business Management/Ent	After-Bell	02	G	Yes	Yes	None

ENGINEERING & DESIGN SECTOR



ENGINEERING DESIGN PATHWAY (152)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Robotics Fundamentals (1)	After-Bell	02	G	No	Yes	None
Robotics Design & Fab. (2)	After-Bell	02	G	No	Yes	None
Robotics Systems Integrt (3)	After-Bell	02	G	No	Yes	None
Robotics Autonomous Sys (4)	After-Bell	03	G	No	Yes	None

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Revised 5.12.2023

FASHION & INTERIOR DESIGN SECTOR



FASHION DESIGN & MERCHANDISING PATHWAY (160)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Fashion Design	After-Bell	02	F	Yes	Yes	None
Fashion Design Advanced	After-Bell	03	F	No	Yes	None

HEALTH SCIENCE & MEDICAL TECHNOLOGY SECTOR



BIOTECHNOLOGY PATHWAY (196)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Biotechnology	In-Bell	2 & 3*	D	Yes	Yes	Laboratory Assistant

*this is a 1-year course, but counts as complete pathway

PATIENT CARE PATHWAY (198)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Dental Assisting	After-Bell	02	G	No	No	CPR; HIPAA; X-ray license
Medical Core HMO	In-Bell	02	G	No	Yes	CPR; HIPAA
Medical Core	After-Bell	02	G	No	Yes	CPR; HIPAA
Medical Innovation (MIRE)	After-Bell	02	G	No	No	None
Pharmacy Clerk	After-Bell	02	G	No	No	CPR; HIPAA
Sports Medicine	In-Bell	02	D	Yes	No	CPR; HIPAA
Surgical Tech, Basics	After-Bell	02	No	No	No	HIPAA
Medical Assisting	After-Bell	03	G	No	Yes	CPR; HIPAA
Medical/Hosp Careers, HMO	In-Bell	03	G	No	Yes	CPR; HIPAA
Medical/Hospital Careers	After-Bell	03	G	No	Yes	CPR; HIPAA
Pharmacy Technician	After-Bell	03	G	No	No	PT license
Sports Medicine, Advanced	In-Bell	03	G	No	Yes	None

HOSPITALITY, TOURISM & RECREATION SECTOR



FOOD SERVICE & HOSPITALITY PATHWAY (201)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Culinary Arts	In-Bell	02	F	Yes	No	Serve Safe
Culinary Arts, Advanced	In-Bell	03	G	Yes	Yes	None

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INFORMATION & COMMUNICATION TECHNOLOGIES SECTOR



NETWORKING PATHWAY (172)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
CyberSecurity	After-Bell	02	G	No	No	CompTIA

MANUFACTURING AND PRODUCT DEVELOPMENT SECTOR



MULTIPLE PATHWAYS (999)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Career Tech Skills Lab	In-Bell	01	No	No	No	None

PUBLIC SERVICE SECTOR



PUBLIC SAFETY PATHWAY (232)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Forensic Science	In-Bell	02	D	No	Yes	None

EMERGENCY RESPONSE PATHWAY (233)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Fire Science	After-Bell	02	G	Yes	No	CPR; HIPAA
Lifeguarding	After-Bell	02	No	No	No	CPR; First Aid; Lifeguard
Emergency Medical Tech.	After-Bell	03	D	No	Yes	CPR; HIPAA; OSHA

TRANSPORTATION SECTOR



SYSTEMS DIAGNOSTICS, SERVICE, & REPAIR PATHWAY (221)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Auto Mechanics	After-Bell	02	G	No	No	ASE
Automotive Technology	After-Bell	03	G	Yes	Yes	ASE

OPERATIONS PATHWAY (223)

<u>Courses</u>	<u>Time</u>	<u>Level</u>	<u>A-G</u>	<u>Articulated</u>	<u>Honors</u>	<u>Industry Certification</u>
Aviation Careers	After-Bell	02	G	No	No	None

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