

# COLLEGE PREPARATION PATHWAY

Teal Ribbon & Medallion


**Students will take Concurrent Enrollment & AP classes to work toward General Education Requirements and their Associates Degree for college requirements**

## RELATED CE AND AP CLASSES

GENERAL ED CREDIT @ Weber	College Requirement	CE Classes	AP Classes
	<b>Composition</b>	CE English 1010 CE English 2015 CE English 2200	AP English Language
	<b>Quantitative Literacy</b>	CE Math 1030 CE Math 1050	AP Calculus AB or BC AP Statistics
	<b>American Institutions</b>	CE American History 1700	AP US Government AP US History
	<b>Information Literacy</b>	CE Library Media Skills (included in English 2015) = (1pt for medallion)	
	<b>Creative Arts</b>	CE Art History    CE Dance II A CE Theater        CE Intro to Music CE Interior Design II CE Art1030 Studio Art	AP Art History AP Studio Art
	<b>Humanities</b>	CE Literature CE Communications	AP English Literature AP Spanish Language AP Chinese Language
	<b>Social Science</b>	CE Sports Psychology CE Indiv/Family Relations & Personal Finance CE Human Development	AP Human Geography AP Psychology AP World History AP Comp Government
	<b>Life Science</b>	CE Foundations of Nutrition CE Plant and Soil Science I 1800	AP Biology AP Environmental Science
	<b>Physical Science</b>	CE Chemistry CE Physics	AP Physics C
<b>OTHER CE / AP</b>	<b>Elective Credits to use toward associates degree</b>	Any CE class NOT listed above	Any AP Class NOT listed above

## SUPPORT CLASSES

## CLUBS/ACTIVITIES

<p>Davis Tech Programs Student Government Any Honors Course 9<sup>th</sup>-12<sup>th</sup> Grade Internship</p>		<p>Academic Olympiad Boys &amp; Girls State <b>DECA</b> <b>FBLA</b> <b>FCCLA</b> <b>FFA</b> <b>HOPE Squad</b></p>	<p><b>HOSA</b> <b>LIA</b> <b>MESA</b> National Honor Society <b>SBO</b> Sterling Scholar <b>TSA</b></p>
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## BUSINESS and MARKETING CAREER PATHWAY

### Red Ribbon & Medallion

Management/Finance	Marketing	Communications	Information Technology
Accountant, Auditor, Banker, Teller, Stockbroker, CPA, Bookkeeper, Loan Officer	Advertising Dir., Insurance Broker, Telemarketer, Buyer, Entrepreneur, Sales Rep., Travel Agent	Publicist, Journalist, Interpreter, Public Relations, Author, Columnist, Editor, Writer	Network Systems Manager, Programmer, Receptionist, Data Base Developer

### RELATED CLASSES

Accounting I, II	CE Marketing I, II	CE Communications	CE Business Off. Specialist
Business Law	Digital Marketing	Creative Writing I, II	Comp. Programming I, II
CE Customer Service	Sports & Ent. Marketing	Debate I, II, III	Digital Media II
CE Entrepreneurship	CE Retailing	Sociology	CE Fashion Design Studio
Economics	Hospitality & Tourism	AP U S Gov. & Politics	
AP Statistics		CE Computer Sci. Princ.	
Business Management		Business Communications	

### SUPPORT CLASSES

CE Communications	AP Calculus
Foreign Language	Sociology
Psychology	Internship
Student Government	
Davis Tech related programs	



### CLUBS/ACTIVITIES

Boys and Girls State	Sterling Scholar
<b>DECA</b>	Psychology Club
<b>FBLA</b>	<b>TSA</b>
<b>MESA</b>	
Mock Trial	
<b>HOPE</b> Squad	
National Honor Society	
<b>Quest</b> – State Language Arts Competition	

## CTE Pathways for the Business, Finance and Marketing Field

*Receive 30 points towards College and Career Pathway when Completed*

Accounting and Finance	Business Administration	Business Information Management	Hospitality and Tourism	Marketing
<b>Required (1 credit)</b> • Accounting 2	<b>Required (1 credit)</b> • Business Management	<b>Required (1 credit)</b> • Business Office Specialist	<b>Required (1 credit)</b> • Hospitality & Tourism	<b>Required (1 credit)</b> • Retailing
<b>Elective (2 credits)</b> • Accounting 1 • Bus. Communication • Business Law • Customer Service • Economics • Entrepreneurship • Marketing 1 • Sports & Entertain Mkt.	<b>Elective (2 credits)</b> • Accounting I • Bus. Communication • Business Law • Bus. Leadership 1 • Customer Service • Digital Media 1 • Economics • Entrepreneurship • Marketing 1 • Sport & Enter. Mkt	<b>Elective (2 credits)</b> • Accounting I • Bus. Communication • Business Law • Business Leadership • Customer Service • Digital Media 1 • Economics • Entrepreneurship	<b>Elective (2 credits)</b> • Accounting 1 • Bus. Communication • Business Law • Customer Service • Digital Media 1 • Economics • Entrepreneurship • Marketing 1	<b>Elective (2 credits)</b> • Accounting 1 • Bus. Commun • Business Law • Customer Ser • Digital Med 1 • Economics • Entrepreneur • Spt & Enter Mkt.
<b>Semester Course = 0.5 Credit</b>			<b>Year Course = 1 Credit</b>	

# HUMAN SERVICES CAREER PATHWAY

## Green Ribbon & Medallion


Human Development	Education	Law	Service Fields
Child Care Provider, Counselor, Social Worker, Psychologist, Dietician	Teacher, Counselor, Principal, Librarian, Coach	Paralegal, Military, Detective, Lawyer, Law Enforcement, Judge	Chef, Flight Attendant, Cosmetologist, Seamstress, Interior Designer

### RELATED CLASSES

CE/Child Development CE/Early Childhood I & II Early Child Ed. III (1 yr max) CE/Adult Roles & Fin. Lit CE Communications Culinary Arts II & III	Psychology, AP Psych Peer Tutor (1 yr max) CE Intro to Education AP Statistics CE Interior Design II	Sociology Business Law AP U.S. Government Forensics Debate CE Human Development	Food & Nutrition I & II ProStart Baking & Pastry CE Found. of Nutrition Sewing Construction & Textiles I &/or II Sports Sewing Interior Design I Interior Design II CE
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### SUPPORT CLASSES

### CLUBS/ACTIVITIES

Foreign Language Theatre I & II Productions I & II Choir II & III Internship Student Government Davis Tech related programs Impact Team		Boys and Girls State <b>FCCLA</b> <b>HOPE</b> Squad <b>LIA</b> National Honor Society Culinary Catering	<b>SKILLS USA</b> <b>STAR</b> Event Competition Sterling Scholar
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## CTE Pathways for the Human Services Field

*Receive 30 points towards College and Career Pathway when Completed*

Pre-K: Early Childhood Education	Culinary Arts	Interior Design
<b>Required (1 credit)</b> • Early Childhood Ed 2 • Early Childhood Ed I3	<b>Required (2 credits)</b> • ProStart 1 • ProStart 2 • Baking & Pastry	<b>Required (1 credit)</b> • Interior Design 2
<b>Elective (2 credits)</b> • Child Development • Early Childhood Ed 1 • Food & Nutrition	<b>Elective (1 credits)</b> • Customer Service • Food & Nutrition 1	<b>Elective (2 credits)</b> • Interior Design 1 • Bus.Communication • Entrepreneurship • Digital Media 1 Marketing 1
<b>Semester Course = 0.5 Credit</b>		<b>Year Course = 1 Credit</b>

## MEDICAL SERVICES CAREER PATHWAY

### Blue Ribbon & Medallion


Health & Medical	Medical Research	Medical Technology	Athletic
Physician, Dentist, Pharmacist, Psychiatrist, Surgeon, Ophthalmologist, Orthodontist, Nurse	Dietician, Nutritionist Research, Geneticist	Dental Assist, EMT, Phlebotomist, Dental Hygiene, Radiologist	Athletic Trainer, Physical Therapist, Sports Medicine, Orthopedic Surgeon, Sports Psychology

### RELATED CLASSES

Intro to Health Science Chemistry/ CE Chemistry Med. Anat. & Physiology Foundations of Nutrition Emergency Med. Response CE Human Development	Biotechnology Medical Forensics AP Statistics	CNA (Nurse Assistant) Psychology AP Psychology AP Biology Emergency Med. Response	Exercise Sci/Sports Med Body Conditioning Physics
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### SUPPORT CLASSES

### CLUBS/ACTIVITIES

AP Calculus AP Psychology CE Sports Psychology Foreign Language Medical Assisting Pharmacy Technician Student Government	Davis Tech Related Programs Internship 	Academic Olympiad Blood Drive Boys and Girls State Group- Mock Disasters HOPE Squad HOSA LIA Student Emergency Response Team	Sterling Scholar TSA Medical Innovations Titan Writers National Honor Society
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## CTE Pathways for the Medical Services Field

*Receive 30 points towards College and Career Pathway when Completed*

### Health Science

#### Required (1 credits)

- Biotechnology
- Emergency Medical Response
- Exercise Sci Sports Med
- Medical Forensics

#### Elective (2 credits)

- Intro to Health Science
- Medical Anatomy & Phys
- Medical Terminology
- Internship

**Semester Course = 0.5 Credit**

**Year Course = 1 Credit**

# PERFORMING & VISUAL ARTS CAREER PATHWAY

## Purple Ribbon & Medallion



Music	Theater Arts/Dance	Visual Arts	Artistic Technology
Musician, Singer, Composer, Music Therapist, Conductor, Opera Singer	Actor, Sound Tech, Producer, Set Designer, Dancer, Choreographer	Painter, Sculptor, Jewelry Designer, Art Museum, Curator, Print Maker, Illustrator, Art Educator, Potter	Web Designer, Graphic Artist, Photographer Digital Media, Interior Designer, Fashion Designer

### RELATED CLASSES

Band Classes	Theatre Classes	Drawing I, II	Bus. Webpage Design
Choir Classes	CE Theatre	CE Art 1030/1010	Digital Media
Orchestra	Stagecraft	Ceramics I, II, III	Interior Design I, II
AP Music Theory	Productions I, II	AP Art & Design 2D/Draw	Fashion Design Studio
AP Psychology	Dance IA, CE Dance IIA	Digital Photography	Desktop Publishing
Dance Company	Social Dance	CE Art History	Yearbook
CE Intro to Music	Drill Team/Dance Line	Painting I, II	Drawing Honors Digital
	Cheerleading	AP Art & Design 3D	

### CLUBS/ACTIVITIES

#### SUPPORT CLASSES

CE Communications Creative Writing Foreign Language Internship Davis Tech related programs Student Government			Anime Club Community Art Shows Dance Club Performance Concerts & Tours Region & State Festivals <b>HOPE</b> Squad <b>LIA</b> Model UN PVA Officers	National Honor Society Mock Trial Model UN Poetry Club Smoke 'N Fire Sterling Scholar Titan Writers Art Club
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## CTE Pathways for the Performing & Visual Arts

*Receive 30 points towards College and Career Pathway when Completed*

Broadcasting & Digital Media	Programming & Software Development
<b>Required (2 credits)</b> <ul style="list-style-type: none"> <li>• Digital Media 2</li> <li>• Video Production 1</li> <li>• Adv. Digital Media</li> </ul>	<b>Required (2 credits)</b> <ul style="list-style-type: none"> <li>• Computer Programming 2</li> <li>• Game Development Fundamentals 1</li> <li>• AP Computer Science</li> <li>• Adv. Computer Programming</li> <li>• Game Develop. Fundamentals 2</li> </ul>
<b>Elective (1 credits)</b> <ul style="list-style-type: none"> <li>• Computer Programming 1</li> <li>• Computer Science Principles</li> <li>• Digital Media 1</li> </ul>	<b>Elective (1 credits)</b> <ul style="list-style-type: none"> <li>• Computer Programming 1</li> <li>• Computer Science Principles</li> <li>• Exploring Computer Science</li> <li>• Robotics 1</li> </ul>
<b>Semester Course = 0.5 Credit</b>	<b>Year Course = 1 Credit</b>

## SCIENCE & TECHNOLOGY CAREER PATHWAY

### Yellow Ribbon & Medallion

Science Research	Agricultural Science	Engineering	Skilled Trades
Zoology, Biologist, Geologist, Lab Assistant, <b>Crime Scene Investigation</b> Clinical Scientist, Dietician	Forestry, Florist, Veterinarian, Wildlife Management	Chemical, Electrical, Mechanical, Robotics, Manufacturing, Civil	Painter, Roofer, Mechanic, Estimator, Welder, Plumber, Electrician, Carpenter, HVAC

### RELATED CLASSES

Animal Science	Biology/Ag Science	Intro/Principles of Engineer.	Auto 1,2,3
Biology/AP Biology	Plant and Soil Science	Engineering Design & Dev	Construction Management
Biotechnology	Floral/Greenhouse Mgt.	Physics, AP Phys., Phys. C	Woodworking 1,2
Medical Forensics	Botany/Zoology	Chemistry/ CE Chemistry	Carpentry 1,2
Business Law	AP Environmental Science	Calculus AB/BC	Entrepreneurship
		CE Math 1010, 1030, 1050	Composites 1,2
		Comp.Program/Princ. Adv/AP	Welding 1,2
		Digital Graphic Arts 1,2	

### SUPPORT CLASSES

SUPPORT CLASSES			CLUBS/ACTIVITIES	
<b>M A P</b>			Acad. Olympiad	Mock Trial
CE Communications	Intro Health Sci	Internship	<b>FFA</b>	<b>MESA</b>
Robotics & Automation	CNA	Foreign Language	<b>HOPE</b> Squad	<b>SKILLS USA</b>
Exercise Sports Medicine	Database Development	AP Research Study	<b>HOSA</b>	Sterling Scholar
Unmanned Aircraft Sys.	Private Pilot	DTC related program	<b>LIA</b>	Titan Writers
Cyber./Ethical Hacking	Sociology/Psychology	EMR	Med. Innovations	<b>TSA, NHA</b>

## CTE Pathways for the Science & Technology Field

*Receive 30 points towards College and Career Pathway when Completed*

Manufacturing & Production	Plant Science	Food Science, Dietetics & Nutrition
<b>Required (1 credits)</b> • Composites 2 • Woods 2	<b>Required (1 credits)</b> • Floriculture & Greenhouse Mgmt.	<b>Required (1 credit)</b> • Dietetics and Nutrition • Foundations of Nutrition
<b>Elective (2 credits)</b> • Composites 1 • Manufacturing Technology • Woods 1	<b>Elective (1 credits)</b> • Biology-Agriculture Science • Business Communication • Plant and Soil Science	<b>Elective (2 credits)</b> • Food and Nutrition • Human Development • Medical Anatomy & Physiology

Automotive Service Technician	Mechanical Design	Welding & Machining
<b>Required (1 credits)</b> • ASE Chassis MLR (Auto 2) • ASE Engine MLR (Auto 3)	<b>Required (1 credits)</b> • Intro to Engineering Design • Principals of Engineering • Engineering Design & Development	<b>Required (2 credits)</b> • Welding Technician 2 • Welding Technician 3
<b>Elective (1.5 credits)</b> • Intro to Auto (Auto 1) • Welding Technician 1	<b>Elective (2 credits)</b> • Composites 1 • Welding Technician 1	<b>Elective (1 credits)</b> • Welding Technician 1

**Semester Course = 0.5 Credit**

**Year Course = 1 Credit**

