

BRAWLEY UNION HIGH SCHOOL DISTRICT












BRAWLEY UNION HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|---|---|--|--|---|---|
|  Agriculture & Natural Resources | Animal Science (CALPADS Code 103) | > Introduction to Agriculture (AG101) G | > Animal Science (AG101) G | > Large Animal Science (AG211) <i>(Not Created Yet)</i> |  No agreement currently in place |
| | Ornamental Horticulture (CALPADS Code 106) | | | > ROP Landscape (RP147) <i>(450 Hours)</i> | |
| | Plant Science (CALPADS Code 105) | > Introduction to Agriculture (AG101) G | > Plant Science (AG301) | > Advanced Plant Science (AG311) G | |
|  Arts, Media Entertainment | Design, Visual & Media Arts (CALPADS Code 111) | |  Graphic Design (FA209) F | > Graphic Design 2 (FA215) F |  Articulation in place with IVC |
| | Production & Managerial Arts (CALPADS Code 113) | | | > ROP Auditorium Technology (RP160) | |
|  Building and Construction | Cabinetry, Millwork and Woodworking (CALPADS Code 120) | | > Wood 1 (IA501) | > Wood 2 (IA505) |  No agreement currently in place |
| | Residential and Commercial Constructions (CALPADS Code 123) | | > Electrical Applications (IA305) | > Electrical Applications 2 (IA309) > Electrical Applications 3* > ROP Construction (RP145) | |
|  Health Science & Med Technology | Patient Care (CALPADS Code 198) | | |  ROP Nursing (RP115) |  Articulation in place with IVC |
| | Public & Community Health (CALPADS Code 199) | |  Medical Terminology (MT100) G | > Public & Community Health (MT200) G | |

F = Counts towards Visual & Performing Arts for A-G Requirements

G = Counts towards "G" elective for A-G Requirements

*Electrical Applications 3 may be offered as a non-pathway class for students who want to continue even though they are already completers.

BRAWLEY UNION HIGH SCHOOL DISTRICT
BRAWLEY UNION HIGH SCHOOL *(Continued)*
 CAREER TECHNICAL EDUCATION PATHWAYS



2020-2021

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|--|--|-----------------------|--|---|---------------------------------------|
| Hospitality, Tourism, and Recreation Manufacturing & Product Development Public Services | Food Service & Hospitality (CALPADS Code 201) | | > Foods (HM105) | > Foods 2 (HM107) | No agreement currently in place |
| | Welding & Materials Joining (CALPADS Code 213) | | > Welding (IA305) | Advanced Welding (RP156) > Advanced Welding Fabrication* | Articulation in place with IVC |
| | Public Safety (CALPADS Code 232) | | > Introduction to Criminal Justice (LE105) | Procedures in the Justice System (LE110) | No agreement currently in place |

= Counts towards "G" elective for A-G Requirements
 * Advanced Welding Fabrication may be offered as a non-pathway class for students who want to continue even though they are already completers.

CALEXICO UNIFIED SCHOOL DISTRICT













CALEXICO HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|--|---|---|--|--|---|
|  Agriculture & Natural Resources | Agriculture Mechanics | > Introduction to Agriculture (7100) D | > Introduction to Ag Mechanics (7121) | > Agric. Fabrication (7122) |  No agreement currently in place |
| | Animal Science | > Introduction to Agriculture (7100) D | > Veterinary Science (7141) G | > Veterinary Technician (7142) | |
| | Ornamental Horticulture | > Introduction to Agriculture (7100) D | > Ornamental Horticulture (7161) | | |
| | Plant & Soil Science | > Introduction to Agriculture (7100) D | > Plant and Soil Science (7171) | | |
|  Arts, Media Entertainment | Production & Managerial Arts | > Digital Video Production (7243) F | | |  No agreement |
|  Education, Child Development, & Family Services | Child Development | > Home EC Career & Tech (7500) | > Child Psychology (7510) G | > Careers with Children (7511) |  No agreement currently in place |
| | Family & Human Services | | > Family Living (7540) | | |
|  Fashion & Interior Design | Fashion Design & Merchandising | > Home EC Career & Tech (7500) | > Fashion - Textiles & Apparel (7810) F | > Apparel Manufacturing & Production (7811) G |  No agreement currently in place |
|  Health Science & Med Technology | Healthcare Operational Support Services | > Introduction to Health Careers (7940) | > Medical Terminology (7941) | > Medical Office Assistant (7942) |  No agreement currently in place |
|  Hospitality, Tourism, & Recreation | Food Service & Hospitality | > Home EC Career & Tech (7500) | > Food Technology (8020) | > Advanced Food Technology (8021) |  No agreement currently in place |

D = Counts towards Laboratory Science

F = Counts towards Visual & Performing Arts for A-G Requirements

G = Counts towards "G" elective for A-G Requirements

CALEXICO UNIFIED SCHOOL DISTRICT

CALEXICO HIGH SCHOOL *(Continued)*

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|------------------------------|---|-----------------------|---|--|---------------------------------------|
| Information Technology | Information Support & Services | | > Computer Applications (8111) | > Computer Technician (8112) | No agreement currently in place |
| Manufacturing & Product Dev. | Welding & Materials Joining | | > Welding (8230) | > Advanced Welding (8231) | No agreement currently in place |
| Marketing, Sales & Services | Entrepreneurship Self-Employment | | > Entrepreneurship/Self-Employment (8330) | > Advanced Entrepreneurship/Self-Employment (8331) | No agreement currently in place |
| Public Services | Public Safety | | Introduction to Criminal Justice (8411) | Law Enforcement II (8412) | Articulation in place with IVC |
| Transportation | Systems Diagnostics, Services, & Repair | | > Auto Shop (8531) | > Advanced Auto Shop (8532) | No agreement currently in place |

AURORA HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|-----------------|--------------------|-----------------------|-----------------------------|--------------------------------------|---------------------------------|
| Public Services | Emergency Response | | > Emergency Response (8421) | > Advanced Emergency Response (8422) | No agreement currently in place |

CALIPATRIA UNIFIED SCHOOL DISTRICT











CALIPATRIA HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM








2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|---|--------------------------------|-----------------------|---|---|---|
|  Agriculture & Natural Resources | Agricultural Business | | > Ag Business 1 (7111) G | > Ag Business 2 (7112) G |  No agreement currently in place |
| | Ag Mechanics | | > Ag Mechanics 1 (7121) | > Ag Mechanics 2 (7122) | |
| | Animal Science | | > Animal Science 1 (7141) G | > Animal Science 2 (7142) G | |
|  Hospitality, Tourism, & Recreation | Food Service & Hospitality | | > Food Services 1 (8020) G | > Food Services 2 (8021) G |  No agreement currently in place |
|  Information & Communication Technologies | Information & Support Services | | > Digital Literacy (8111) | > Desktop Publishing (8112) G |  No agreement currently in place |
| | Software & Systems Development | | > Computer Principles (8131) | > Advanced Computer Principles (8132) | |
|  Manufacturing & Product Development | Welding | | > Welding 1 | > Welding 2 |  No agreement currently in place |
|  Public Services | Public Safety | | > California Cadets Corps 1 (8411) G | > California Cadets Corps 2 (8412) G |  No agreement currently in place |

G = Counts towards "G" elective for A-G Requirements

CENTRAL UNION HIGH SCHOOL DISTRICT
CENTRAL UNION HIGH SCHOOL
 CAREER TECHNICAL EDUCATION PATHWAYS

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|--|---------------------------------------|----------------------------|--|--|--|
|  Arts, Media Entertainment | Design, Visual & Media Arts | | > Photography 1 (7211) | > Photography 2 (Drone Photography) (7212) > Computer Graphics (7212) |  No agreement currently in place |
|  Building and Construction | Residential & Commerical Construction | | > Construction 1 (7341) | ✓ Construction 2 (7342) | ✓ Articulation in place with IVC |
|  Business and Finance | Financial Services | | > Financial Services & Banking (7420) G | ✓ Computerized Accounting (7422) G | ✓ Articulation in place with IVC |
|  Information & Communication Technologies | Information Support & Services | | > Exploring Computer Science (8131) G > AP Computer Principles (8131) G | > AP Computer Science (8132) G |  No agreement currently in place |
|  Public Services | Public Safety | > Legal Services 10 (8410) | ✓ Legal Services 11 (8411) G | ✓ Legal Services 12 (8412) G | ✓ Articulation in place with IVC |



G = Counts towards "G" elective for A-G Requirements

CENTRAL UNION HIGH SCHOOL DISTRICT
DESERT OASIS HIGH SCHOOL
 CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
 PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|--|--------------------|------------------------------|---|--------------------------|---|
|  Public Services | Emergency Response | | > Emergency Medical Response (two period course) (8422) | |  No agreement currently in place |

CENTRAL UNION HIGH SCHOOL DISTRICT

SOUTHWEST HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|---|-----------------------------|-------------------------|--|--|--|
| <p>Agriculture & Natural Resources</p> | Agriculture Business | | > Ag Leadership (7111) G | > Agriculture Business (7112) G | <p>No agreement currently in place</p> |
| | Agriscience | > Ag Integrated Science | > Plant & Soil Science (7131) D | > Advanced Interdisciplinary Agriscience (7132) D | |
| | Animal Science | | > Animal Science (7141) G | > Veterinary Medical Applications (7142) D | |
| <p>Arts, Media & Entertainment</p> | Design, Visual & Media Arts | | ✓ Graphic Design (7211) F | > Computer Animation & Design (7212) F | <p>Articulation in place with IVC</p> |
| <p>Business and Finance</p> | Financial Services | | ✓ Financial Services & Banking (7420) G | ✓ Computerized Accounting (7422) G | <p>Articulation in place with IVC</p> |
| <p>Health Science & Med Technology</p> | Patient Care | | ✓ Medical Terminology (7921) G | ✓ ROP Dental Assistant G ✓ Community Health Worker G ✓ Sports Medicine D G ✓ First Responder (7922) G | <p>Articulation in place with IVC</p> |
| <p>Hospitality, Tourism, and Recreation</p> | Food Service & Hospitality | | > Culinary Arts 1 (8020) G | > Culinary Arts 2 (8021) G > Advanced Culinary Arts (8021) G | <p>No agreement currently in place</p> |

D = Counts towards Laboratory Science **F** = Counts towards Visual & Performing Arts for A-G Requirements **G** = Counts towards "G" elective for A-G Requirements

HOLTVILLE UNIFIED SCHOOL DISTRICT











HOLTVILLE HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|--|---|---------------------------------|---|-----------------------------------|--|
|  Agriculture & Natural Resources | Agricultural Science | > Agri-Biology (7131) D | > Agri-Chemistry (4075) D | > Advanced Agri-Science (7132) |  No agreement currently in place |
| | Agricultural Mechanics | > Basic Ag (7120) | > Wood I (7310) > Welding I (5306) | > ROP Farm Mechanics I (997) | |
| | Animal Science | > Agri-Science (7130) D | > Veterinary Science I (7140) D G | > Veterinary Science II (7141) | |
| | Plant & Soil Pathway | > Agri-Plant and Soil (4010) | > Agri-Food Safety I (4070) | > Agri-Food Safety I (4071) | |
|  Business and Finance | Business Management OR | > Intro to Business Tech (7400) | > Business Tech (7411) | > Adv Business Tech (7412) |  Articulation in place with IVC |
| | | > Intro to Business Tech (7400) |  Comp App for Bus Sys (7413) | > Adv Comp App for Bus (2453) | |
|  Health Science & Med Technology | Patient Care | > Intro to Med Occup (7900) |  Medical Terminology (7921) | > Sports Medicine G (7922) |  Articulation in place with IVC |
|  Transportation | Systems Diagnostics, Services, & Repair | > Small Engine Repair (8530) | > Auto Tech I (8531) | > Auto Tech II (8532) |  No agreement currently in place |

D = Counts towards Laboratory Science





G = Counts towards "G" elective for A-G Requirements

IMPERIAL COUNTY OFFICE OF EDUCATION
IMPERIAL PATHWAYS CHARTER & VALLEY ACADEMY SCHOOL
 CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
 PROGRAM CONSORTIUM

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|---|--|---|----------------------------|---|---------------------|
|  Arts, Media & Entertainment  Building and Construction  Fashion & Interior Design  Health Science & Med Technology | Design, Visual & Media Arts | > Introduction to Arts, Media and Entertainment (7200) G | | | |
| | Mechanical Systems and Installation Repair | > HVAC I (7330) | > HVAC II (7331) | > HVAC III (7332) | |
| | Personal Services | | > Barbering Academy (7833) | | |
| | Patient Care | | | > Medical Assistant G (7922) with certifications in <ul style="list-style-type: none"> • Phlebotomy • CPR • EKG | |

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IMPERIAL UNIFIED SCHOOL DISTRICT

IMPERIAL HIGH SCHOOL

CAREER TECHNICAL EDUCATION PATHWAYS



IMPERIAL COUNTY
STRONG WORKFORCE
PROGRAM CONSORTIUM







2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|--|---|--|--|---|---|
|  Agriculture & Natural Resources | Ag Business (CALPADS Code 113) | > Leadership (6593/7110) (Prerequisite:6183/3140/3607) | > Leadership II (6594/7111) | |  No agreement currently in place |
| | Agriculture Mechanics (CALPADS Code 101) | >Agricultural Mechanics (6574/7020) | >Agricultural Mechanics II (6181/7121) | > Agricultural Mechanics III (6183/7122) | |
| | Agriscience (CALPADS Code 102) | > Advanced Inter-disciplinary Science for Sustainable Ag (3137/7130) | >Agriculture Soil Chemistry (3134/7131) | > Agriculture System Management (3140/7132) | |
| | Animal Science (CALPADS Code 103) | > Advanced Inter-disciplinary Science for Sustainable Ag (3136/7140) | >Biological and Sustainable Agriculture (31247141) | >Veterinary Science (3607/7142) | |
|  Arts, Media Entertainment | Media and Design Arts (CALPADS Code 111) | > Computer graphics (2157/7219) | > Computer graphics 2 (9347/7220) | > Computer graphics 3 (9349/7221) |  No agreement currently in place |
|  Education, Child Development, & Family Services | Education (CALPADS Code 132) | > Introduction to Education Careers (8110/7500) | >Teaching Application (8112/7530) | > Teaching Application II (8113/7531) |  No agreement currently in place |
|  Health Science & Med Technology | Healthcare Operational Support (CALPADS Code 197) | > Introduction to Health Careers (9225/7940) | >Medical Terminology (9227/7940) >Sports Medicine (9230/7941) > Health & Nutrition Fitness (9226/7941) | > Pharmacy Technician (6090/7942) |  No agreement currently in place |

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IMPERIAL HIGH SCHOOL
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2020-2021

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|--|---|--|--|-----------------------------------|---|
|  Hospitality, Tourism, and Recreation  Information & Communication Technologies  Public Services | Food Services & Hospitality (CALPADS Code 201) | > ROP Foods (2887/8020) | > ROP Baking (2889/8020) | > ROP Foods II (5670/8011) |  No agreement currently in place |
| | Software and Systems Development (CALPADS Code 174) | > Introduction to Computer Science (9335/8130) | > AP Computer Science Principles (9337/8130) | > AP Computer Science (9340/2470) |  No agreement currently in place |
| | Public Safety (CALPADS Code 233) | > Fire Science (1239/8420) | > Fire Science II (1240/8421) | > Fire Science III (1241/8422) |  No agreement currently in place |

SAN PASQUAL VALLEY UNIFIED SCHOOL DISTRICT
SAN PASQUAL VALLEY HIGH SCHOOL
 CAREER TECHNICAL EDUCATION PATHWAYS

2020-2021

| INDUSTRY | CTE PATHWAY | INTRODUCTORY COURSE 1 | CONCENTRATOR COURSE 2 | CAPSTONE COURSE 3 | ARTICULATION STATUS |
|---|-------------|---------------------------------------|------------------------------|--------------------------------|---|
|  Agriculture & Natural Resources | Agriscience | > Introduction to Agri-science (7130) | > Agriculture Biology (7131) | > Advanced Agri-science (7132) |  No agreement currently in place |