

Notes: The pathway sequence for each course is distinguished by the number or symbol in front of the title (1 = first, 2 = second, 3 = third, 4 = fourth, and ❖ = elective only). Pathway courses and sequences differ by school, so seek guidance from your counselor. Capstone courses are indicated with a ✓ symbol (students completing the entire pathway sequence with 300+ hours and “C” or better grades are completers and earn the ROP Career Pathway Certificate of Completion. Courses which are UC/CSU “a-g” approved electives have the subject area listed in parentheses (A-G). Courses with an asterisk * symbol are currently articulated with one or more community colleges. Courses marked with a caret ^ symbol are pending articulation approval. Courses **HIGHLIGHTED** are offered as after-school, Regional Course Offerings to students enrolled in ROP’s five partner districts.

<p>Biotechnology Pathway Sequence</p> <p>1 Principles of the Biomedical Sciences (D) 2 Human Body Systems¹ (D) 3 Biomedical Innovation¹ (G) ✓</p>	<p>Patient Care Pathway Sequence</p> <p>1 Medical Careers (G) * 2 Body Systems and Disorders (D) 2 Dental Core (G) ✓ 2 or 3 Medical Assistant: Clinical and Administrative (G) ✓ * 2 or 3 Nursing Assistant: Long-Term Care (G) ✓ 2 Pharmacy Technology (G) ✓ ^ 2 or 3 Sports Medicine and Therapy (G) ✓ *</p>
<p>Child Development Pathway Sequence</p> <p>❖ Child Development (G) * 1 Careers with Children: Preschool Assistant 1 (G) * 2 Careers with Children: Preschool Assistant 2 (G) ✓ *</p>	<p>Performing Arts: Dance/Choreography Sub-Pathway Sequence</p> <p>1 Professional Dance I (F) 2 Professional Dance II (G) 3 Professional Dance: Commercial (F) ✓ 3 Professional Dance: Production (F) ✓</p>
<p>Design, Visual, & Media Arts: Graphic Design Sub-Pathway Sequence</p> <p>1 Digital Design and Illustration (F) * 2 Design for Digital Print (UC submission status pending for 2019-20) ✓ 2 Visual Communications (F) ✓ (only at certain schools) * 3 Advanced Graphic Design (F) ✓ (only at certain schools) 3 Honors Graphic Design (F) – UC Honors ✓ (only at certain schools)</p>	<p>Production & Managerial Arts: Film/Video Production Sub-Pathway Sequence</p> <p>1 Art of Video Production (G) 2 Video Production I (F) ✓ * 1 Introduction to Digital Photography (F) * 2 Photography: Traditional and Digital (F) ^ 2-3 Digital Photography (F) ✓ *</p>
<p>Education Pathway Sequence</p> <p>1 Child Development (G) * 2 Teaching Students with Special Needs (G) ✓ 1 & 2 Principles of Teaching and Learning (G) ✓ *</p>	<p>Production & Managerial Arts: Multimedia Production Sub-Pathway Sequence</p> <p>1 Multimedia Production 1 (UC submission status pending for 2019-20) 2 Multimedia Production 2 (submit for UC approval for 2020-21) ✓</p>
<p>Emergency Response Pathway Sequence</p> <p>1 Medical Careers (G) * 2 Emergency Medical Responder (G) 3 Emergency Medical Technician (G) ✓ ❖ Fire Technology (G)</p>	<p>Professional Sales Pathway Sequence</p> <p>1-2 Retail Sales and Marketing (G) ✓ ^</p>
<p>Engineering Design Pathway Sequence</p> <p>1 Introduction to Engineering Design (G) 2 Principles of Engineering Design (G) 3 Engineering Design and Development (G) ✓ 3 Civil Engineering and Architecture (G) ✓ 3 Computer Integrated Manufacturing (G) ✓</p>	<p>Public and Community Health Pathway Sequence</p> <p>1 Public and Community Health Careers (UC submission status pending for 2019-20) 2 Capstone Course Title TBD (submit for UC approval for 2020-21) ✓</p>
<p>Family & Human Services Pathway Sequence</p> <p>1 American Sign Language I (E) 2 American Sign Language II (E) 3 American Sign Language III (E) ✓</p>	<p>Public Safety Pathway Sequence</p> <p>1 Introduction to Criminal Justice (G) * 2 Criminal Investigation (G) ✓</p>
<p>Financial Services Pathway Sequence</p> <p>1 Business, Finance, and Careers (G) ^ 2 Financial Services/Marketing (Banking) (G) ✓</p>	<p>Residential & Commercial Construction Pathway Sequence</p> <p>1 BITA 1: Foundation of Residential and Commercial Construction (G) * 2 BITA 2: Study of Modern Craftsmanship and Infrastructure (G) * 3 BITA 3: Energy Efficiency and Advance Construction Techniques (G) ✓ * 4 BITA 4: Emerging Construction Advances and Changes (UC submission status pending for 2019-20; note: 4 years of BITA required for Fullerton College articulation) * 1 Construction Tech 1 (UC submission status pending for 2019-20) 2 Construction Tech 2 (submit for UC approval for 2020-21) ✓</p>
<p>Food Service & Hospitality Pathway Sequence</p> <p>1 Introduction to Culinary Arts (G) 2 Culinary Arts (G) 3 Culinary Arts and Hospitality Management (G) ✓ * 1-3 Retail Restaurant/Food Service Marketing Occupations (G) ✓</p>	<p>Software & Systems Development Pathway Sequence</p> <p>1 Computer Science Principles (G) 2 AP Computer Science Principles (G) ✓</p>
<p>Game Design & Integration Pathway Sequence</p> <p>1 Game Art and Design (UC submission status pending for 2019-20) 2 Capstone Course Title TBD (submit for UC approval for 2020-21) ✓</p>	<p>Structural Repair & Refinishing Pathway Sequence</p> <p>1 ROP Auto Body Repair (G) 2 ROP Advanced Auto Body Repair (G) ✓</p>
<p>Hospitality, Tourism, & Recreation Pathway Sequence</p> <p>1-2 Entertainment Park/Tourism Careers (G) ✓ 1-2 Hotel and Hospitality Management (G) ✓</p>	<p>Systems Diagnostics, Service, & Repair Pathway Sequence</p> <p>1 Introduction to Automotive Technology (G) * 2 Automotive Technology (TBD) 3 Advanced Automotive Technology (TBD) ✓ *</p>
<p>Legal Practices Pathway Sequence</p> <p>1 Introduction to Criminal Justice (G) * 2 Civil Law in a Civil Society (a.k.a. Legal Careers I) (G) 3 Advanced Civil Law (a.k.a. Legal Careers II) (G) ✓</p>	<p>Career Pathway Internship (G)</p> <p>This structured course is for students who are in a capstone course in which work-based learning is not a required component and want to earn credit for a work-based learning experience in their career pathway outside of the school day or during the summer.</p>