



EDUCATION, CHILD DEVELOPMENT & FAMILY SERVICES SECTOR

Education Pathway (132)

Offered at Canyon, El Modena, Orange, & Villa Park High School

Vocational Education Level	Course Name	Course Number	Articulations	Voc. Ed Level Label
01	Career Focus Education	O753		Introductory
02	Careers in Education (UC-G)	O721 *	SAC, SCC	Concentrator
02	Child Development (UC-G)	O751 *	SAC, SCC	Concentrator
03	STEM Teach – Science/Math	O602		Capstone
03	Professional Internship	O745		Capstone

CAREER FOCUS EDUCATION

O753

This course explores careers in the field of Education and Family Services through experiential learning and observation. Students will learn the opportunities for post-secondary education and the requirements to work in each career field. Students will be prepared to take more advanced classes in the Education, Child Development, and Family Services pathways.

CAREERS IN EDUCATION

O721 *

Education is the fundamental discipline upon which all other courses of learning depend. Careers in Education is for students who may be considering teaching as a vocation. This course will provide a basic preview of the field of education including such topics as: the organization of education especially on a local level, needs and opportunities in the field, the credentialing process, personal collegiate and career planning, the stages of childhood development, and instructional methods and techniques. Emphasis will be placed on active participation in "hands-on" experiences such as: teacher interviews, classroom observations, lesson planning, student teaching, guided evaluations, and peer and cross-age tutoring. **This course is UC approved as a "G" Elective.**

CHILD DEVELOPMENT

O751 *

Students will study the history, philosophy and major theories of child growth and development. Instruction includes biological, hereditary and environmental influences on development together with methods of supporting and promoting optimum healthy growth. **This course is UC approved as a "G" Elective.**

STEM TEACH – SCIENCE/MATH

O602

STEM Teach - Science is a one-year course designed to prepare students for careers in teaching with an emphasis in science. Instruction will include classroom management and instructional strategies for multiple types of learners including special needs students and English Language Learners. Students will create standards-based science lesson plans and deliver those lessons at elementary school sites under the supervision of a certificated teacher. This course is part of the Project Tomorrow Youth Teach2Learn Program focusing on developing effective future science and math educators.

PROFESSIONAL INTERNSHIP

O745

This practicum and internship course allows the students to apply academic and career readiness skills in a workplace environment. Instruction will combine standards-based classroom instruction with extended on-site industry experience. Students will learn all aspects of Professionalism, and apply 21st Century Skills of Communication, Collaboration, Critical Thinking, Creativity and Problem Solving in a real world setting. Interested students can prepare to take the WorkKeys National Career Readiness Certificate.



Canyon High School Pathways

<http://www.canyonhighschool.org/academics/CTE>

El Modena High School Pathways

http://www.elmodenahs.org/apps/pages/index.jsp?uREC_ID=382265&type=d&pREC_ID=879439

Orange High School Pathways

<http://www.orangeusd.org/ohs/docs/pathwaysflyer.pdf>

Villa Park High School Pathways

http://www.villaparkhigh.org/apps/pages/index.jsp?uREC_ID=419726&type=d&pREC_ID=917448

