Buchanan High School - Career Technical Education Pathways

Education Pathway

Educators Rising → Exploration of Careers with Children (ROP) → Careers in Education/English (ROP)
California Club (9-12) Child & Adol Lit (10) Dual Enrollment- CD 1 (11-12) Cont Issues in Ed (English 11)
(English) Dual Enrollment- ED 10 (11-12)

Environmental Resources

Biological Links to Chemistry/Environmental Environmental Sustainability E-Tech 1 (Energy Technology 1)
Energy & Environment (10-12) (9-11) (11-12) Recommended Elective: APES
Introduction to Engineering Design
Principles of Engineering
(9-11) Option: Honors IE
(10-12)

Engineering Design (EA)

Biological Links to Chemistry/Environmental Introduction to Engineering Design
Energy & Environment Principles of Engineering
Engineering (9-11) (10-12)
Option: Honors IE
Rec Electives: AP Computer Principles AND
Phy, AP Physics 1 or
AP Physics C

Food Services & Hospitality

Food Sci & Nutrition Hospitality Management 1 Culinary Arts (ROP)
(9-10) (10-11) (11-12)

Food Sci & Nutrition Hospitality Management 1 Culinary Arts (ROP)
(9-10) (10-11) (11-12)
Production & Managerial Arts

Videography 1 (9-10)  →  Digital Film-making (10-11)  →  MultiMedia Communications/Videography (ROP) (11-12)

Or

Intro to Digital Photo (9-10)  →  Photography 1 (10-11)  →  Photography 1 or Photo 2

Design, Visual and Arts

Intro to Digital Photo (9)  →  Digital Photography II (10-11)  →  Journalism & Production (ROP) (11-12)

or

Publishing Management ( yr 2) (ROP) (12)

Patient Care

Medical Health Careers (9-10)  →  Medical Careers (ROP) (11-12) or Sports Medicine (ROP) (11/12) or Principles of Athletic Training (ROP) (11-12) or Public Allied Health and Medical Wellness (ROP) (11-12) or Rehab Therapy Careers (ROP) (11-12)

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Up and Coming Pathway

Performing Arts

Drama 2 Tech Theater (9-10)  →  Advanced Technical Theater (10-11)  →  Theater Prod w/Eng (ROP) or Perf Arts w/English (ROP) (11-12)

Updated 1.23.18