



# PATHWAYS

Develop specific skills in a given area to gain the competitive edge and skillset required in today's marketplace by taking all courses within the listed Pathway.

## AGRICULTURE & NATURAL RESOURCES<sup>1,2</sup>

**Agriculture Mechanics** – Ideal for jobs in Welding, Manufacturing, Machining, Engines, and Metal Fabrication.

Year 1	919501/2	Ag Mechanics 1	UC-g
Year 2	919503/4	Ag Mechanics Tech 2	
Year 3	919505/6	Ag Construction & Engineering 3	
Year 4	919507/5	Ag Machine-Hydraulics 4	
	912007/8AG	Ag Econ/Gov	UC-a; UC-g

**Agriscience** – Ideal for jobs in the Agriculture Industry.

Year 1	914001/2AG	Ag Biology	UC-d; Artic MSAC
Year 2	914507/8AG	Ag Soil & Chemistry	UC-d
		OR	
	914501/2AG	Ag Natural Science	UC-g
Year 3	919533/4	Equine Science	UC-g; Artic MSAC
		OR	
	914017/8	Vet Science	UC-d; Artic MSAC
Year 4	912007/8AG	Ag Econ/Gov	UC-a; UC-g

**Floral Design** – Ideal for jobs as a Business Owner or jobs in the Floral Industry.

Year 1	915035/6	Art & History of Flora	UC-f
Year 2	915037/8	Adv Floral & Design	
Year 3	919520/1	Ag Leadership	
Year 4	912007/8AG	Ag Econ/Gov	UC-a; UC-g

**Ornamental Horticulture** – Ideal for jobs in a Nursery, Landscaping, and Floral fields.

Year 1	914015/6	Horticulture Science	Artic MSAC
Year 2	919511/2	Landscape Design 2	
Year 3	919531/2	Ag Food Science & Tech	UC-g
Year 4	912007/8AG	Ag Econ/Gov	UC-a; UC-g

## BUILDING & CONSTRUCTION TRADES<sup>2</sup>

**Woodshop** – Ideal for jobs in Woodworking (such as custom cabinet making, cabinet installation, and general contractor), Construction, Finished Carpentry, and Architecture.

Year 1	918581/2	Intro to Wood Working 1	
Year 2	918593/4	Furniture Design Hist & Const 1	UC-f; Artic Cerritos
Year 3	918595/6	Adv Cabinetry Design 1	
Year 4	918587/8	Industrial Wood 4	

## AVID<sup>A</sup>

Year 1	919011/2	AVID 9	UC-g
Year 2	919013/4	AVID 10	UC-g
Year 3	919015/6	AVID 11	UC-g
Year 4	919019/20	AVID 12	UC-g

## BUSINESS & FINANCE<sup>+</sup>

**Business Management** – Ideal for learning about computer software and Microsoft Office Applications.

Year 1	918015/6	Technology Applications 1	UC-g; artic NC
Year 2	918024/5	Technology Applications 2	Certificate

## ARTS, MEDIA & ENTERTAINMENT<sup>1,2</sup>

**Graphic Design** – Ideal for jobs in Marketing, Graphic Design, and Website Design.

Year 1	915021/2	Graphic Design 1	UC-f
Year 2	915023/4	Graphic Design 2	UC-f
Year 3	918565/6	Adv Graphic Arts Design	
Year 4	935015/6	AP Studio Arts: 2D	UC-f

**Ceramics** – Ideal for jobs in Art, Education, and Mold-Making.

Year 1	915025/6	Ceramics 1	UC-f
Year 2	915027/8	Ceramics 2	UC-f
Year 3	915029/30	Ceramics 3	UC-f

**Visual Arts** – Ideal for jobs in Art Animation, Illustration, Education, and Advertising.

Year 1	915001/2	Visual Arts 1	UC-f
Year 2	915003/4	Visual Arts 2	UC-f
Year 3	935013/4	AP Studio Arts: Drawing	UC-f

**Band** – Ideal for jobs in the Music industry or Education.

Year 1	Varies	Marching Band	UC-f
	915103/4	Concert Band	UC-f
Year 2	Varies	Marching Band	UC-f
	915105/6	Concert Band	UC-f
Year 3	Varies	Marching Band	UC-f
	915103/4	Concert Band	UC-f
Year 4	Varies	Marching Band	UC-f
	915105/6	Concert Band	UC-f

**Choir** – Ideal for jobs in Education, Music Performing, Therapy, and Directing.

Year 1	TBD	Choir 1 (Beginner)	UC-f
Year 2	TBD	Choir 2 (Intermediate)	UC-f
Year 3	TBD	Choir 3 (Madrigals)	UC-f
Year 4	TBD	Choir 4 (Madrigals)	UC-f

## MANUFACTURING & DESIGN<sup>2</sup>

**Manufacturing & Prototyping** – Ideal for jobs in Engineering, CAD, 3-D Printing, Manufacturing, Product Design and Manufacturing, and Injection Molding.

Year 1	918259/30	Manufacturing & Prototyping 1	UC-g
Year 2	918527/8	Design & Manufacturing 2	

## HEALTH SCIENCE<sup>2</sup>

**Patient Care/Sports Medicine** – Ideal for jobs in the Medical Field, First Responders, Law Enforcement, Sports Medicine, or General First Aid.

Year 1	919331X/2X	Sports Medicine & Therapy 1	UC-g; Artic NC/RCC
Year 2	919362X/3X	CTE Sports Med & Thera Svc 2	Artic NC/RCC
		AND	
	919325V/6V	CTE Sports Medicine Lab	
		(optional)	

## AIR SCIENCE

Year 1	917008/9	Air Science 1
Year 2	917010/1	Air Science 2
Year 3	919163/4	Air Science 3
Year 4	919165/6	Air Science 4

A – Students earn an AVID sash to wear at graduation with the successful completion of all four years.  
 Artic – Articulated with a college so students can earn college credit by successfully completing the class.  
 Certificate – Official certificate in a given program or field upon successful completion of an exam that demonstrates students' learning in a given area.

MSAC – Mt. San Antonio College

NC – Norco College

RCC – Riverside Community College

UC – Meets the University of California's "a-g" requirements, or list of graduation requirements that deem a student eligible to apply to a Cal State or UC.

<sup>1</sup> Course Major is available. Fulfill a Pathway in addition to taking rigorous courses, like Advanced Placement courses, to earn a medal to be worn at graduation. Refer to the website under "Academics" for complete details and forms (must be submitted to the Department Chair just before Spring Break during the student's Senior year).

<sup>2</sup> Dare to Soar is available. Earn a Graduation Cord to wear at graduation with the successful completion of most pathways (must earn a B or better).