RUSD CTE Career Pathway Matrix							
RUSD (9 Industry Sectors and 12 Pathways)							
Rocklin High School (5 Industry Sectors and 9 Path	ways)			Whitney High School (5 Industry Se	ectors and 7 F	Pathways)	
CTE Industry Sector: Arts, Media & Entertainment				CTE Industry Sector: Arts, Media & Enter	tainment		
CTE Career Pathway: Design, Visual & Media Arts		Tackett-Lead Tea	acher	CTE Career Pathway: Design, Visual & Media Arts	6	Lum-Lead Teach	er
Course Name	IntroClass	Concentrator Class	Capstone	Course Name	IntroClass	Concentrator Class	Capston
Digital Art I	X			Mass Media	X		
Digital Art II		X		Graphic Communication I	X		
Digital Art III		X		Graphic Communication II		X	
AP 2D Digital Studio Art or AP 3D Design			X	Graphic Communication III			Х
CTE Industry Sector: Arts, Media & Entertainment				CTE Industry Sector: Arts, Media & Enter			
CTE Career Pathway: Production and Managerial Arts	Jeffre	ys-Lead Teacher		CTE Career Pathway: Production and Manageria	Arts	Barnholdt-Lead	Teacher
Course Name	IntroClass	Concentrator Class	Capstone	Course Name	IntroClass	Concentrator Class	Capston
Broadcasting I	X			Introduction to Broadcasting	X		
Broadcasting II (Broadcast Journalism)		X		Broadcast Journalism		X	
Broadcasting III Broadcasting IV			X	Film Production Live TV Productions			X
and the second s				Zive i v i i reduciónio			
CTE Industry Sector: Arts, Media & Entertainment	Veul	and Tanahan		CTE Industry Sector: Arts, Media & Enter		I about I and T	
CTE Career Pathway: Production and Managerial Arts		or-Lead Teacher	0	CTE Career Pathway: Production and Manageria		Labrot-Lead T	
Course Name	IntroClass	Concentrator Class	Capstone	Course Name	IntroClass	Concentrator Class	Capston
Intro to Digital Photograghy/Photo I	X			Intro to Digital Photography	Х		
Photo II		X		Photography Laboratory		X	
Photo III			X	Photo Journalism			Х
Photo Journalism			X				
CTE Industry Section: Hospitality, Tourism, and Recreation				CTE Industry Section: Hospitality, Touris	m, and Recreat	on	
CTE Career Pathway: Hospitality, Tourism & Recreation	Andre	ws-Lead Teacher		CTE Career Pathway: Food Services and Hospita		McCrory-Lead	Teacher
Course Name	IntroClass	Concentrator Class	Capstone	Course Name	IntroClass	Concentrator Class	
Culinary Arts I	X	Jones Hatter Glade	Gupotono	Culinary Arts I	X		- Gupoton
Culinary Arts II		X		Culinary Arts II		X	
ROP Baking & Pastry Careers or Hospitality &Tourism (2017-2018)			X	ROP Baking and Pastry Careers			х
Hospitality Internships through Work Experience (2017-2018)			X				
CTE Industry Sector: Health Sciences and Medical Technolo	aies			CTE Industry Sector: Marketing, Sales an	d Services		
Project Lead The Way/Biomedical Pathway		nel-Lead Teacher		CTE Career Pathway: Entrepreneurship		ter-Lead Teacher	
Course Name	IntroClass	Concentrator Class	Canstone	Course Name	IntroClass	Concentrator Class	Canston
Principles of Biomedical Science	X	Concentrator Glass	Oupstone	Introduction to Business (2017-18)	X	Concentrator Glass	Oupston
Human Body Systems		X		Accounting		X	
Medical Interventions (2016-2017)		X		Entrepreneurship I (2016-17)			Х
Biomedical Innovations (2017-2018)			X	Entrepreneurship II (2017-18)			X
CTE Industry Sector: Information Technology				CTE Industry Sector: Education, Child De	evelopment & F	amily Services	
CTE Career Pathway: Information Support & Services	Wern	er-Lead Teacher		CTE Career Pathway: Education	•	as-Lead Teacher	
Course Name	IntroClass	Concentrator Class	Capstone	Course Name	IntroClass	Concentrator Class	Capston
Exploring Computer Science (2016-2017)	X			Core Technology, Careers, and Education (2017-18	X		.,
IT Essentials (2017-2018)		X		Development of Adolescents (2018-19)		X	
AP Computer Science or Computer Science Principles			Х	STARS (Internship)			Х
Technology Leadership (2017-2018)			X				
				CTE Industry Sector: Building Trades & C			
CTE Industry Sector: Manufacturing & Product Development							eacher
CTE Career Pathway: Machine and Forming Technologies	Fran	k-I ead Teacher		<u> </u>		Hunter-Lead T	
, , , , , , , , , , , , , , , , , , , ,		k-Lead Teacher	Canstone	CTE Career Pathway: Residential and Commercia	l Construction	Hunter-Lead T	Canston
Course Name	IntroClass	k-Lead Teacher Concentrator Class	Capstone	CTE Career Pathway: Residential and Commercial Course Name	IntroClass	Hunter-Lead T Concentrator Class	Capston
Course Name Engineering Support Technologies I		Concentrator Class	Capstone	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17)	IntroClass X	Concentrator Class	Capston
Course Name Engineering Support Technologies I Engineering Support Technologies II	IntroClass		Capstone	CTE Career Pathway: Residential and Commercial Course Name	IntroClass X		Capston
CTE Career Pathway: Machine and Forming Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing	IntroClass	Concentrator Class		CTE Career Pathway: Residential and Commercia Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17)	IntroClass X	Concentrator Class	Capston
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing	IntroClass	Concentrator Class		CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18)	IntroClass X	Concentrator Class	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture	IntroClass X	X		CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways	IntroClass X	X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies	IntroClass X	X k-Lead Teacher	x	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name	IntroClass X Fran IntroClass	X	x	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways	IntroClass	X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I	IntroClass X	X k-Lead Teacher Concentrator Class	x	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II	IntroClass X Fran IntroClass	X k-Lead Teacher	X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II	IntroClass X Fran IntroClass	X k-Lead Teacher Concentrator Class	x	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III Engineering Support Technologies III	IntroClass X Fran IntroClass X	X k-Lead Teacher Concentrator Class	X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development	IntroClass X Fran IntroClass X	X k-Lead Teacher Concentrator Class X	X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies	IntroClass X Fran IntroClass X	X k-Lead Teacher Concentrator Class X	X Capstone X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name	IntroClass X Fran IntroClass X Tack	X k-Lead Teacher Concentrator Class X	X Capstone X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name Graphic Communication I	IntroClass X Fran IntroClass X	X K-Lead Teacher Concentrator Class X ett-Lead Teacher Concentrator Class	X Capstone X	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name Graphic Communication I Graphic Communication II	IntroClass X Fran IntroClass X Tack	X k-Lead Teacher Concentrator Class X	X Capstone X Capstone	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass X	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name Graphic Communication I Graphic Communication III Graphic Communication IIII	IntroClass X Fran IntroClass X Tack	X K-Lead Teacher Concentrator Class X ett-Lead Teacher Concentrator Class	X Capstone X Capstone	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass X	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name Graphic Communication I Graphic Communication II	IntroClass X Fran IntroClass X Tack	X K-Lead Teacher Concentrator Class X ett-Lead Teacher Concentrator Class	X Capstone X Capstone	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass X	X X X	
Course Name Engineering Support Technologies I Engineering Support Technologies II ROP Engineering for Manufacturing CTE Industry Sector: Engineering and Architecture CTE Career Pathway: Engineering Technologies Course Name Engineering Support Technologies I Engineering Support Technologies II Engineering Support Technologies III CTE Industry Sector: Manufacturing & Product Development CTE Career Pathway: Graphic Production Technologies Course Name Graphic Communication I Graphic Communication III Graphic Communication III	IntroClass X Fran IntroClass X Tack	X K-Lead Teacher Concentrator Class X ett-Lead Teacher Concentrator Class	X Capstone X Capstone	CTE Career Pathway: Residential and Commercial Course Name Foundation of Construction (2016-17) Craftsmanship & Construction Technology (2016-17) Advanced Construction (2017-18) Internship and Construction Technology (2017-18) Plan to add more pathways Architectural Design (2019-20)	IntroClass X	X X X	

Capstone - career readiness skills with hand on learning - internships				
project based instruction - internships - Work based learning				