

# SAN DIEGO COMMUNITY COLLEGE DISTRICT

## TECH PREP ARTICULATION MASTER LIST

2009-2010



**DRAFT: Pending College Approval**

<http://techprep.sdccd.edu/>

ARTS MEDIA AND ENTERTAINMENT					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
CBTE 162 CBTE 170 CISC 114	Web Page Creation Desktop Publishing Introduction to Computer Graphics & Web Media	2 2 2  up to 6	ROP Computerized Graphic Design	City, Mesa, Miramar City, Mesa, Miramar City	Henry, Hoover, DMD, International Business & Sci Conn at Kearny Ed Complex Mira Mesa, Mission Bay, Morse MVAS at Crawford Ed Complex Point Loma, School of Communication, School of Business & Sci Tech High at San Diego Ed Complex Scripps Ranch, Serra, Twain
MULT 101 MULT 112 MULT 123	Introduction to Multimedia Multimedia Authoring Digital Video	4 4 3  up to 11	ROP Multimedia Production	Mesa	Clairemont, DMD at Kearny Ed Complex, Henry High Tech High, High Tech High Int, High Tech High Media Arts Hoover, Lincoln Center for the Arts, Mira Mesa, Mission Bay MVAS at Crawford Ed Complex MVPA & School of Communication at San Diego Ed Complex Point Loma, Scripps Ranch, SDSCPA, Serra, University City
PHOT 143	Introduction to Digital Photography	3	ROP Photographic Imaging	City	SDSCPA
RTVC 100	Introduction to Radio and Television	3	ROP Broadcast Journalism <b>UNDER REVIEW</b>	City	Mira Mesa, School of Communication at San Diego Ed Complex
CBTE 162	Web Page Creation	2	Web Programming/ Website Architecture	City, Mesa, Miramar	Hoover, Mission Bay
MULT 101	Introduction to Multimedia	4	ROP Website Design	Mesa	Hoover, Lincoln Center for Public Safety, Madison, Mission Bay MVAS at Crawford Ed Complex, School of Communication & Sci Tech at San Diego Ed Complex Serra, Twain
ENGINEERING AND DESIGN					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
ARCH 105	Introduction to AutoCAD	2	ROP Computer Aided Drafting OR ROP Civil Engineering and Architecture	Mesa	CTA at Kearny Ed Complex, IDEA at Crawford Ed. Complex, Henry
ENGN 130	Introduction to Engineering Design	3	Introduction to Engineering Design	City	CTA & Science Connections at Kearny Ed. Complex IDEA at Crawford Educational Complex, Henry High Tech High, IDEA at Crawford Ed Complex Lincoln Center for Science & Engineering, Madison, Mira Mesa Mission Bay, Rancho Bernardo (PUSD) Eastlake, Montgomery, San Ysidro and Southwest (SUHSD)
FINANCE AND BUSINESS					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
ACCT 102 BUSE 90A BUSE 90B BUSE 90C BUSE 90D BUSE 92 BUSE 113 CONF 110	Basic Accounting Learning Skills Work Success Business Internship Seminars Work Place Competencies Introduction to Business Communications International Finance Personal Financial Management	3 1.5 1.5 1 1.5 3 3 3  up to 17.5	Academy of Finance Program	City, Miramar City City City City City City City, Mesa, Miramar	School of Business at San Diego Ed. Complex
ACCT 102	Basic Accounting	3	Accounting 1-2	City, Miramar	International Business at Kearny Ed. Complex Point Loma, Serra
ACCT 150	Computer Accounting Applications	3	Accounting 3-4 <b>DEACTIVATED</b>	City, Mesa, Miramar	Serra
CBTE 101 CBTE 120 CBTE 122 CBTE 127 CBTE 140 CBTE 151 CBTE 170 CBTE 210 OR CBTE 211	Keyboarding for Computers Beginning Microsoft Word Intermediate Microsoft Word Introduction to PowerPoint Microsoft Excel Introduction to Microsoft Access Desktop Publishing Computers in Business Office Administration	1 2 3 2 2 1 2 3 3 3  up to 16	ROP Tools For The Digital Age	City, Mesa, Miramar City, Mesa, Miramar City, Mesa, Miramar City, Mesa, Miramar City, Mesa, Miramar City, Mesa City, Mesa, Miramar City, Mesa, Miramar City	Clairemont, Hoover LEADS at San Diego Ed. Complex Lincoln Center for Public Safety Mira Mesa Morse, Scripps Ranch Serra, Twain

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CBTE 101 CBTE 120	Keyboarding for Computers Beginning Microsoft Word	1 2  up to 3	Computer Applications OR Computer Applications in Business	Mesa City, Mesa, Miramar	CHAMPS, IDEA, MVAS & Law and Business at Crawford Ed. Complex Clairemont, Henry DMD, International Business & Science Conn at Kearny Ed Complex La Jolla, LEADS & School of Business at San Diego Ed Complex Mira Mesa, Mission Bay, Morse Point Loma, Scripps Ranch, Serra Twain, University City
BUSE 157	Starting a Small Business	3	ROP Business Management & Ownership	City	Clairemont, Int Business at Kearny Ed Complex, Met Program, Mission Bay, School of Business at San Diego Ed. Complex Scripps Ranch, Serra
BUSE 90A BUSE 90B BUSE 90C BUSE 90D	Learning Skills Work Success Business Internship Seminars Work Place Competencies	1.5 1.5 1 1.5 up to 5.5	ROP Business Environments	City	CHAMPS, IDEA, Law and Business & MVAS at Crawford Ed. Complex Hoover International Business at Kearny Ed. Complex Met Program, Mira Mesa, Mission Bay LEADS at San Diego Ed Complex
BUSE 90A BUSE 90B BUSE 90C BUSE 90D	Learning Skills Work Success Business Internship Seminars Workplace Competencies	1.5 1.5 1 1.5 up to 5.5	Organizational Leadership <b>UNDER REVIEW</b>	City	School of Business at San Diego Ed. Complex
BUSE 277C	Service Learning Community	1-3	Army JROTC	City	LEADS, International Studies, CIMA, MVPA, SCI TECH and School of Business at San Diego Ed. Complex
<b>HEALTH AND HUMAN SERVICES</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
BIOL 131	Introduction to Biotechnology	4	ROP Biotechnology 1 & 2 OR Biomedical Technology 1-2 OR Human Biology	Miramar	CHAMPS at Crawford Ed Complex High Tech High, Mira Mesa, Sci Conn at Kearny Ed complex Sci Tech High at San Diego Ed Complex, Serra Lakeside High (LEUSD) Rancho Bernardo, Mt Carmel, Westview (Poway Unified)
BIOL 132	Applied Biotechnology I	4	Biotech	Miramar	Mt. Carmel (Poway Unified)
ALLH 49	Introduction to Health Careers	1.5	ROP Health Care Essentials	City, Mesa	CHAMPS at Crawford Ed Complex, Hoover, Lincoln Center for Public Safety, Morse, Pt Loma, University City
MEDA 110	Medical Terminology	3	ROP Medical Assisting Admin/Clinical <b>DEACTIVATED</b>	Mesa	Morse
<b>HOSPITALITY TOURISM AND RECREATION</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
HOSP 165	Special Events Management	3	ROP Marketing, Meeting & Special Events	Mesa	International Studies LEADS, MVPA & School of Business at San Diego Ed. Complex Serra
HOSP 101	Introduction to Hospitality and Tourism	3	ROP Hospitality & Tourism <b>REVISED</b>	Mesa	International Studies at San Diego Ed. Complex Garfield
CACM 105 CACM 110	Fundamentals of Food Production Theory Fundamentals of Cooking & Service	3 4 up to 7	ROP Culinary Arts & Management OR Food Preparation & Nutrition 1-2 AND Gourmet & International Foods AND Nutrition	Mesa	School of Business at San Diego Ed. Complex Garfield, Hoover, Mira Mesa, Morse Madison, Scripps Ranch
<b>INFORMATION TECHNOLOGY</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
INWT 100	Survey of Operating Systems	4	ROP Technology Support Services 1-2	City	DMD at Kearny Ed Complex, SciTech High at San Diego Ed. Complex, Henry, Hoover, Twain
GISG 110	Introduction to Mapping and Geographic Information Systems	3	ROP GIS and Global Technologies	City, Mesa	Henry, Hoover, International Studies at San Diego Ed Complex Madison, Mission Bay, Morse Science Connections at Kearny Ed Complex, Twain

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<b>MANUFACTURING AND PRODUCT DEVELOPMENT</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
MACT 140	Machine Technology	4	ROP Machine Tool Technology <del>DEACTIVATED</del>	City	CTA at Kearny Ed. Complex
MFET 150A	Manufacturing Automation I	1.5	Computer Integrated Manufacturing	City	Southwest (SUHSD)
MFET 101A	Introduction to Manufacturing I	1	ROP Principles of Engineering	City	CTA at Kearny Ed. Complex, Henry High Tech High, High Tech High Inter, High Tech High Media Arts Lincoln Center for Science and Eng, Madison, Mira Mesa Mission Bay, Preuss, Sci Tech High at San Diego Ed Complex Eastlake, Montgomery, San Ysidro and Southwest (SUHSD)
<b>PUBLIC AND PRIVATE EDUCATION SERVICES</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
CHIL 160	Observing and Understanding Children	2	ROP Developmental Psychology of Children 1-4	City, Mesa, Miramar	Clairemont, Garfield, Henry, Hoover, Mira Mesa, Morse Pt. Loma, Scripps Ranch, Twain, University City
CHIL 161	Observations and issues in Child Development	2			
CHIL 270	Work Experience	2			
CHIL 270	Work Experience	up to 6	ROP Introduction to Teaching and Learning	City, Mesa, Miramar	Clairemont, Henry, Hoover, Mira Mesa Morse, Point Loma, Scripps Ranch, University City
EDUC 200	Teaching as a Profession	2	Teaching Academy	City, Mesa, Miramar	Henry, Mira Mesa
EDUC 203	Service Learning for Prospective Teachers	1	Teaching Academy	City, Mesa, Miramar	Henry, Mira Mesa
<b>TRANSPORTATION</b>					
College Course(s)	College Course Names	Units	High School Course(s) ROP Course(s) or Program	College Site	High School Site
AVIA 290	Independent Study	1-3	Air Force ROTC, Aerospace 1-3	Miramar	Scripps Ranch
AVIA 101	Private Pilot Ground School	3	Air Force ROTC, Aerospace 4	Miramar	Scripps Ranch
AUTO 32	Orientation to Basic Automotive Components, Tools and Safety Procedures	3	Introduction to Transportation Technology 1-2, 3-4 OR ROP NATEF Introduction to Automotive Technology OR ROP Auto Body Repair & Refinishing	Miramar	Clairemont, Henry, IDEA at Crawford Ed Complex La Jolla, Madison, Mira Mesa, Morse, Point Loma Serra