

**COURSES SUGGESTED/NOT APPROPRIATE FOR CONCURRENT ENROLLMENT BY DIVISION**

**2011-2012**

Cabrillo College		
DIVISION	SUGGESTED	NOT APPROPRIATE
		<b>***All 200 level courses***</b>
<b>Business, English &amp; Language Arts</b>	English :ALL (for Juniors/Seniors) (except 200 level courses)	Spanish 6 Adv Spanish Through Film (except for Junior/Senior) All Study Travel Classes
<b>Division</b> 831-479-6424		
<b>Natural &amp; Applied Sciences Division</b> 831-479-6328	ASTRO 3 Solar System Astronomy	Engineering 45 Engineering Materials
	ASTRO 4 Stars, Galaxies, and the Origin of the Universe	Math 254CM Essential Mathematics-Computer Mediated
	BIO 11A General Biology	Math 254A Essential Mathematics-First Half
	BIO 13A Biology of People-Anatomy and Physiology	Math 254B Essential Mathematics-Second Half
	CEM 151 Construction Fundamentals: Principles and Practices	Welding 150 thru 190A-Z
	CEM 151L Construction Fundamentals: Principles and Practices Lab	Due to Safety Concerns, students in Welding must be 18 years of age or older.
	CHEM 2 Introductory Inorganic Chemistry	
	CHEM 30A Inorganic Chemistry for Health Occupations	
	CIS 81 Networking Fundamentals and Theory (Cisco CCNA 1)	
	CIS 82 Introduction to Routing Technologies and Theory (Cisco CCNA 2)	
	CIS 90 Introduction to UNIX/Linux	
	CIS 130 UNIX/Linux Shell Programming	
	CIS 131 Perl Programming in a Unix Environment	
	CIS 132 Introduction to Internet Programming	
	CIS 154 Intro. to Client/Server Relational Database Management Systems	
	CIS 164 Intro. to Managing and Securing a Web Server	
	CIS 165J Intro to Programming Database-Driven Websites with Java	
	CIS165PH Intro. to Programming Database-Driven Websites with PHP	
	CIS 170 Introduction to Computer Hardware and Software	
	CIS 172 Introduction to Operating Systems	
	CIS 175 Fundamentals of Computer Security	
	CS 1 Intro to Computers & Computer Technology	
	CS 1L Lab: Intro to Computers & Computer Technology	
	CS 11 Intro to Programming Concepts and Methodology, C++	
	CS 12AL Intro to Programming for the NonMajor	
	CS 12GP Game Programming in Java	
	CS 12J Intro to Programming Concepts and Methodology, Java	
	CS 19 C++ Programming (Intermediate)	
	CS 20J Java Programming (Intermediate)	
	ENGR 1A Surveying	
	ENGR 5 Engineering as a Profession	
	ENGR 10 Engineering Communication	
	ENGR 25 Graphics and Design	
	ETECH 24 Introduction to AutoCAD	
	ETECH 41 Advanced AutoCAD	
	ETECH 60 Architecture I	

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<b>Natural &amp; Applied Science Division</b>	ETECH 61 Architecture II	
831-479-6328	ETECH 62 Architecture III	
	ETECH 71 ArchiCAD I	
	ETECH 130 Introduction to Pro/Engineer	
	ETECH 140 Introduction to Maya	
	ES 10 Introduction to Environmental Science	
	GEOL 10 Introduction to Earth Science	
	GEOL 15 Environmental Geology	
	GEOL 20 California Geology	
	HORT 1A Basic Horticulture	
	HORT 1B Basic Horticulture: Crop Production	
	HORT 2 Soil Science and Management	
	HORT 52 Greenhouse Design and Operation	
	HORT 54 Business Aspects of Horticulture	
	HORT 57 Landscape Construction	
	HORT 58 Irrigation System Design & Installation	
	HORT 60A Landscape Gardening	
	HORT 62 Fall Plant Materials and Design	
	HORT 63 Spring Plant Materials Design	
	HORT 65 Landscape Design Graphics	
	HORT 66 Landscape Design: Theory and Process	
	HORT 100A Plant Propagation	
	HORT 150 Pest Management	
	HORT 120 Organic Agriculture	
	HORT 125 Intro to Hydroponic Food Production	
	HORT 160B Edible Landscaping	
	HORT 162AA Organic Food Production 1	
	HORT 162AB Organic Food Production 2	
	HORT 162LC LandCADD	
	HORT 162PD Pond Installation	
	HORT 162PR Pruning	
	HORT 162SP Spring Nursery Production	
	HORT 164 California Native Plants and Plant Communities	
	HORT 170 Restoration Landscaping	
	HORT 172 Arboriculture	
	HORT 175 Sustainable Landscaping	
	All Transfer Level Mathematics Classes	
	OCEAN 10 Introduction to Oceanography	
	PHYS 10 Introduction to Physics	
	PHYS 10L Introduction to Physics Lab	

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<b>Counseling &amp; Guidance</b> 831-479-6274	ALL (except 200 level courses)	NONE
<b>Human Arts &amp; Social Sciences Division</b> 831-479-6297	Culinary Arts & Hospitality Management 20 Nutrition Culinary Arts & Hospitality Management 50 ABCL Culinary Arts Culinary Arts & Hospitality Management 64 Sanitation & Hygiene Culinary Arts & Hospitality Management 149 Cake Decoration Culinary Arts & Hospitality Management 151B w/prereqs Advanced Culinary Culinary Arts & Hospitality Management 155 Baking & Pastry Culinary Arts & Hospitality Management 159 Chocolate Culinary Arts & Hospitality Management 166 - Bread Making Culinary Arts & Hospitality Management 171 - The Art of Creating Wedding Cakes Psychology 35 ABC Death & Dying Psychology 37 ABC Values & Decision Making Psychology 39 ABC Relationships: Marriage and the Family Women's Studies 5 LaMujer Women's Studies 10 Introduction to Women's Studies All Social Science All Communication Studies	Criminal Justice 155B - Advanced Officer Training (special topic) Criminal Justice 155D - Law Enforcement Skills and Knowledge Criminal Justice 156 (Not in current catalog) Criminal Justice 170B Law Enforcement Reserve Training PC 832 Criminal Justice 170C Law Enforcement Reserve Training Level III Culinary Arts & Hospitality Management 172 - Wine and Wine Svc Fire Technology 160 to Fire Technology 168 Fire Technology 181 Intermediate Incident Command System Fire Technology 183 Emergency Medical Technician 1
<b>Health, Athletics, Wellness &amp; Kinesiology Division</b> 831-479-6266	Kinesiology Medical Assistant 70 Medical Terminology Medical Assistant 172 Medical Office Procedures Medical Assistant 178 Beginning Medical Spanish Medical Assistant 183 EKG (Electrocardiography) Skills Medical Assistant 184 Health Care Communication & Etiquette	Health Science 15 Human Sexuality Allied Health Program Core Courses
<b>LIBRARY</b> 831-479-6473	Library 10 Information Research Library 18 Advanced Internet Searching	
<b>Visual, Applied &amp; Performing Arts Division</b> 831-479-6464/5079	All Art except as specifically listed in the next column	All of Art not appropriate for below Junior level of High School Art 2B Drawing and Composition Art 3A Life Drawing Art 3AB Figure Drawing Art 31AB Painting Art 34AB Direct Process Art 35 Bronze Casting