



Columbus State Community College

PLAN OF STUDY

Name _____

Student # _____

Date Entered _____

Advisor _____

CAREER AND TECHNICAL PROGRAMS

Effective Autumn Quarter 2009

CONSTRUCTION MANAGEMENT

FIRST QUARTER				CR GR		SECOND QUARTER				CR GR		THIRD QUARTER				CR GR			
ENGL 101	Beginning Composition	G	3	ENGL 102	Essay & Research	G	3	ENVR 265	OSHA 30-Hr Construction Safety & Health	B	4	CIT 101	PC Applications I <i>OR</i>			MATH 147*	Trigonometry Module	B	1
MECH 112	Computer Applications for Technicians	B	3	ENVR 101	Intro. to Environmental Science, Safety & Health	B	4	ARCH 112	Construction Drafting - CAD I	T	2	ARCH 112	Construction Drafting - CAD I	T	2	CIVL 125	Heavy Construction Methods	T	3
CIVL 120	Basic Construction Materials	T	3	ARCH 110	Construction Drafting - Manual I	T	2	CIVL 125	Heavy Construction Methods	T	3	CMGT 221	Managing a Construction Co.	T	3	CMGT 135	Safety & Loss Prevention	T	3
CMGT 105	Const. Contract Documents	T	3	CIVL 123	Heavy Construction Drawings	T	3	CMGT 221	Managing a Construction Co.	T	3	CMGT 135	Safety & Loss Prevention	T	3	CMGT 141	Building Estimating	T	3
CMGT 115	Building Construction Methods	T	3	CMGT 106	Supervision of Field Operations	T	3	CMGT 135	Safety & Loss Prevention	T	3	CMGT 141	Building Estimating	T	3	TOTAL			19
CMGT 121	Building Construction Drawings	T	3	CMGT 131	Construction Quantity Survey	T	3	TOTAL			18								
TOTAL			18	TOTAL			18												
FOURTH QUARTER				CR GR		FIFTH QUARTER				CR GR		SIXTH QUARTER				CR GR			
MATH 135	Elementary Statistics	B	5	COMM 105	Speech <i>or</i>			COMM 200	Business Communications <i>OR</i>			COMM 200	Business Communications <i>OR</i>			COMM 204	Technical Writing	G	3
CIVL 243	Heavy Construction Estimating	T	3	COMM 110	Conference and Group Discussion	G	3	PSY 100	Introduction to Psychology <i>OR</i>			SSCI 10x	SSCI 100, 104 105 <i>OR</i>			SOC 101	Introduction to Sociology	G	5
CMGT 241	Planning & Scheduling	T	3	HUM xxx	HUM 111, 112, 113, 151, 152 or 224	G	5	SSCI 10x	SSCI 100, 104 105 <i>OR</i>			SOC 101	Introduction to Sociology	G	5	CMGT 261	Project Management	T	3
SURV 141	Basic Surveying	T	4	BMGT 111	Management <i>or</i>			SOC 101	Introduction to Sociology	G	5	CMGT 261	Project Management	T	3	CMGT 2xx	CMGT 231 or 281	T	3
xxx xxx	Technical Elective	T	3	ECON 200	Principles of Microeconomics	B	5	CMGT 2xx	CMGT 231 or 281	T	3	xxx xxx	Technical Elective	T	3	TOTAL			17
TOTAL			18	CMGT 251	Construction Cost Controls	T	3	TOTAL			19								
				CMGT 252	Construction Law	T	3												
				TOTAL			19												
TECHNICAL ELECTIVES				CR GR		GRADUATION REQUIREMENTS													
ARCH 282	Sustainable Design Strategies	T	3	G = General Education								Faculty Advisors: Dave Busch, Co-Coordinator 287-5079 Dean Bortz, Co-Coordinator..... 287-5033 Margaret Owens 287-3834 Department DH 205..... 287-5030 Dick Bickerstaff, Chairperson 287-5032							
ARCH 283	Sustainable Energy Performance	T	3	B = Basic Education															
ACCT 106	Financial Accounting			T = Technical Education															
BMGT 102	Managing Interpersonal Skills	T	3	Total General Education				22 hours											
CIVL 121	Heavy Construction Materials	T	3	Total Basic Education				22 hours											
CMGT 153	Residential Construction	T	3	Total Non-Technical				44 hours											
CMGT 231	Computer Estimating	T	3	Total Technical Education				65 hours											
CMGT 281	Computer Estimating Residential	T	3	TOTAL CREDITS				109 hours											
CMGT 282	Sustainable Construction	T	3																
CMGT 291	Field Experience	T	4																
CMGT 299	Special Topics	T	1-5																
ENVR 282	Sustainable Building Strategies	T	3																
GIS 100	Acquiring GIS Data	T	3																
SURV 241	Route Surveying	T	4																
SURV 245	Survey Law	T	3																