

LOS ANGELES HARBOR COLLEGE MATH PHYSICAL SCIENCES DIVISION PLANNER OFFERINGS

Course	Crs #	Title	STH	UC/CSU	F11	Fe11	S12	Se12	F12	Fe12	S13	Se13	F13	Fe13	S14	Se14	F14	Fe14	S15	Se15	F15	Fe15	S16	Se16	F16	Fe16	S17	Se17					
ASTRON	1	ELEMENTARY ASTRONOMY	3	UC/CSU	2		2		2		2		2		2		2		2		2		2		2		2						
ASTRON	5	FUNDAMENTALS OF ASTRONOMY LABORATORY	3	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1						
ASTRON	7	SURVEY OF CONTEMPORARY ASTRONOMY: INTERNET APPLICATIONS	3	CSU	Archived																												
ASTRON	911	COOPERATIVE EDUCATION - ASTRONOMY	1	CSU	Archived																												
ASTRON	921	COOPERATIVE EDUCATION - ASTRONOMY	2	CSU	Archived																												
ASTRON	931	COOPERATIVE EDUCATION - ASTRONOMY	3	CSU	Archived																												
ASTRON	941	COOPERATIVE EDUCATION - ASTRONOMY	4	CSU	Archived																												
CHEM	30	CHEMISTRY REVIEW	1	No	Archived																												
CHEM	40	BASIC CHEMISTRY	3	UC/CSU	Contract education, offered on demand																												
CHEM	65	INTRODUCTORY GENERAL CHEMISTRY	6	UC/CSU	4		4		4		4		4		4		4		4		4		4		4		4						
CHEM	66	ORGANIC AND BIOCHEMISTRY FOR ALLIED HEALTH	9	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1						
CHEM	101	GENERAL CHEMISTRY I	9	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1						
CHEM	102	GENERAL CHEMISTRY II	9	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1						
CHEM	185	DIRECTED STUDY - CHEMISTRY	1	CSU	Archived																												
CHEM	211	ORGANIC CHEMISTRY FOR SCIENCE MAJORS	9	UC/CSU	1		0		1		0		1		0		1		0		1		0		1		0						
CHEM	212	ORGANIC CHEMISTRY FOR SCIENCE MAJORS	9	UC/CSU	0		1		0		1		0		1		0		1		0		1		0		1						
CHEM	221	BIOCHEMISTRY FOR SCIENCE MAJORS	9	UC/CSU	Archived																												
CHEM	911	COOPERATIVE EDUCATION - CHEMISTRY	1	CSU	Archived																												
CHEM	921	COOPERATIVE EDUCATION - CHEMISTRY	2	CSU	Archived																												
CHEM	931	COOPERATIVE EDUCATION - CHEMISTRY	3	CSU	Archived																												
CHEM	941	COOPERATIVE EDUCATION - CHEMISTRY	4	CSU	Archived																												
CO SCI	35	PROGRAMMING FOR COMPUTER TECHNOLOGY	5	CSU	Archived																												
CO SCI	53	PROGRAMMING LABORATORY	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1						
CO SCI	91	BEGINNING BASIC PROGRAMMING	3	UC/CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO SCI	340	PROGRAMMING IN C++	3	UC/CSU	0		1		1		0		0		1		1		0		0		1		1		0						
CO SCI	344	PROGRAMMING IN JAVA	3	UC/CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	35	INTRODUCTION TO LINUX +	5	No	0		1		0		1		0		1		0		1		0		1		0		1						
CO TECH	50	BASIC ELECTRONICS	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	52	FUNDAMENTAL COMPUTER CIRCUITS AND LABORATORY	6	CSU	0		1		1		0		0		1		1		0		0		1		1		0						
CO TECH	53	FUNDAMENTAL COMPUTER CIRCUITS LABORATORY	3	CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	54	FUNDAMENTAL COMPUTER CIRCUITS II	6	CSU	0		1		1		0		0		1		1		0		0		1		1		0						
CO TECH	55	FUNDAMENTAL COMPUTER CIRCUITS LABORATORY	3	CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	56	COMPUTER LOGIC AND ARITHMETIC	6	CSU	0		1		1		0		0		1		1		0		0		1		1		0						
CO TECH	58	INTRODUCTION TO COMPUTER SYSTEMS	4	CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	60	COMPUTER MATHEMATICS I	5	No	1		1		1		1		1		1		1		1		1		1		1		1						
CO TECH	61	COMPUTER MATHEMATICS II	5	CSU	0		1		1		0		0		1		1		0		0		1		1		0						
CO TECH	64	COMPUTER ELECTRONICS AND LABORATORY	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1						
CO TECH	66	ELECTROMECHANICAL SYSTEMS AND LABORATORY	6	No	Archived																												

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CO TECH	68	MICROINTEGRATED CIRCUITS AND	6	CSU	Archived																									
CO TECH	70	STORAGE PRINCIPLES AND DEVICES AND	6	CSU	Archived																									
CO TECH	72	INPUT/OUTPUT AND LABORATORY	6	No	Archived																									
CO TECH	73	COMPUTER PROJECTS	4	CSU	Archived																									
CO TECH	74	A+ CERTIFICATION PREPARATION/ INTRO TO	6	No	1		0		0		1		1		0		0		1		1		0		0		1			
CO TECH	76	A+ CERTIFICATION PREPARATION/ INTRO TO	6	No	0		1		1		0		0		1		1		0		0		1		1		0			
CO TECH	78	INTRODUCTION TO NETWORK +	6	No	1		0		0		1		1		0		0		1		1		0		0		1			
CO TECH	80	INTRODUCTION TO SERVER +	6	No	0		1		1		0		0		1		1		0		0		1		1		0			
CO TECH	81	INTRODUCTION TO FIBER OPTICS	3	No	1		1		1		1		1		1		1		1		1		1		1		1			
CO TECH	185	DIRECTED STUDY - COMPUTER	1	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
CO TECH	285	DIRECTED STUDY - COMPUTER	2	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
CO TECH	385	DIRECTED STUDY - COMPUTER	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
CO TECH	911	COOPERATIVE EDUCATION - COMPUTER	1	CSU	Archived																									
CO TECH	921	COOPERATIVE EDUCATION - COMPUTER	2	CSU	Archived																									
CO TECH	931	COOPERATIVE EDUCATION - COMPUTER	3	CSU	Archived																									
CO TECH	941	COOPERATIVE EDUCATION - COMPUTER	4	CSU	Archived																									
CO TECH	061A	COMPUTER MATHEMATICS II	2.5	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
CO TECH	061B	COMPUTER MATHEMATICS II	2.5	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
COOP ED	195	WORK EXPERIENCE - GENERAL I	1	CSU	Archived																									
COOP ED	196	WORK EXPERIENCE - GENERAL II	1	No	Archived																									
COOP ED	295	WORK EXPERIENCE - GENERAL I	2	CSU	Archived																									
COOP ED	296	WORK EXPERIENCE - GENERAL II	2	No	Archived																									
DRAFT	1	GENERAL DRAFTING	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	4	APPLIED DESCRIPTIVE GEOMETRY	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	6	TECHNOLOGY AND SOCIETY	3	No	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	9	MECHANICAL DRAFTING	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	16	BLUEPRINT READING I	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	17	BLUEPRINT READING II	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	50	PRODUCTION DRAFTING	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	51	TOOLING DRAFTING	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	52	ELECTRO-MECHANICAL DRAFTING	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	54	SIMPLIFIED STRESS ANALYSIS	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	55	COMPUTER-AIDED DESIGN AND DRAFTING	5	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	56	AUTOMATED MANUFACTURING	5	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	81	PROJECTS LABORATORY	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	82	CAD DRAFTING LABORATORY	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
DRAFT	911	COOPERATIVE EDUCATION - DRAFTING	1	CSU	Archived																									
DRAFT	921	COOPERATIVE EDUCATION - DRAFTING	2	CSU	Archived																									
DRAFT	931	COOPERATIVE EDUCATION - DRAFTING	3	CSU	Archived																									

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DRAFT	941	COOPERATIVE EDUCATION - DRAFTING	4	CSU	Archived																									
DRAFT	001A	GENERAL DRAFTING A	2	CSU	Archived																									
DRAFT	001B	GENERAL DRAFTING B	2	CSU	Archived																									
DRAFT	001C	GENERAL DRAFTING C	2	CSU	Archived																									
DRAFT	004A	APPLIED DESCRIPTIVE GEOMETRY A	4	CSU	Archived																									
DRAFT	004B	APPLIED DESCRIPTIVE GEOMETRY B	2	CSU	Archived																									
ECONMT	141	MOTOR CONTROL PRINCIPLES AND	3	No	Contract education, offered on demand																									
ECONMT	142	BASIC PROGRAMMABLE LOGIC CONTROLS	3	No	Contract education, offered on demand																									
EGT	28	TECHNOLOGY AND SOCIETY	3	CSU	1		1		1		1		1		1		1		1		1		1		1		1			
EGT	101	INTRODUCTION TO NANOTECHNOLOGY	3	CSU	Archived																									
ELECTRN	4	FUNDAMENTALS OF ELECTRONICS I	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	5	FUNDAMENTALS OF ELECTRONICS I	3	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	6	FUNDAMENTALS OF ELECTRONICS II	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	7	FUNDAMENTALS OF ELECTRONICS II	3	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	10	MATHEMATICS OF ELECTRONICS I	3	CSU	Archived																									
ELECTRN	16	SELECTED ELEMENTS OF ELECTRONICS	5	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	17	CALCULUS FOR ELECTRONICS	5	CSU	Archived																									
ELECTRN	20	ELECTRONIC CIRCUITS I	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	22	ELECTRONIC CIRCUITS II	6	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	30	PULSE CIRCUITS	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	40	ELECTRONIC INSTRUMENTS I	3	No	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	41	MEASUREMENT AND TESTING LABORATORY	3	No	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	43	MEASUREMENT AND TESTING LABORATORY	3	No	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	50	SOLID STATE CIRCUITS	6	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	54	COMPUTER LOGIC	6	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	56	COMPUTER CIRCUITS	3	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	57	COMPUTER CIRCUITS LABORATORY	3	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	60	MICROWAVE FUNDAMENTALS	3	CSU	1		0		0		1		1		0		0		1		1		0		0		1			
ELECTRN	81	PROJECTS LABORATORY	3	CSU	0		1		1		0		0		1		1		0		0		1		1		0			
ELECTRN	150	PROGRAMMABLE LOGIC CONTROLLER I	6	CSU	Contract education, offered on demand																									
ELECTRN	911	COOPERATIVE EDUCATION - ELECTRONICS	1	CSU	Archived																									
ELECTRN	921	COOPERATIVE EDUCATION - ELECTRONICS	2	CSU	Archived																									
ELECTRN	931	COOPERATIVE EDUCATION - ELECTRONICS	3	CSU	Archived																									
ELECTRN	941	COOPERATIVE EDUCATION - ELECTRONICS	4	CSU	Archived																									
ELECTRN	004A	FUNDAMENTALS OF ELECTRONICS I	3	CSU	Archived																									
ELECTRN	004B	FUNDAMENTALS OF ELECTRONICS I	1	CSU	Archived																									
ELECTRN	006A	FUNDAMENTALS OF ELECTRONICS II	3	CSU	Archived																									
ELECTRN	006B	FUNDAMENTALS OF ELECTRONICS II	3	CSU	Archived																									
ELECTRN	016A	SELECTED ELEMENTS OF ELECTRONICS	2.5	CSU	Archived																									

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ELECTRN	016B	SELECTED ELEMENTS OF ELECTRONICS	2.5	CSU	Archived																									
ELECTRN	020A	ELECTRONIC CIRCUITS I	3	CSU	Archived																									
ELECTRN	020B	ELECTRONIC CIRCUITS I	3	CSU	Archived																									
ELECTRN	022A	ELECTRONIC CIRCUITS II	3	CSU	Archived																									
ELECTRN	022B	ELECTRONIC CIRCUITS II	3	CSU	Archived																									
ELECTRN	030A	PULSE CIRCUITS	3	CSU	Archived																									
ELECTRN	030B	PULSE CIRCUITS	1	CSU	Archived																									
ELMCTEK	5	TECHNICAL PHYSICS	3	No	Contract education, offered on demand																									
ELMCTEK	6	TECHNICAL PHYSICS LABORATORY	1	No	Contract education, offered on demand																									
ELMCTEK	911	COOPERATIVE EDUCATION - ELECTROMECHANICAL TECHNOLOGY	1	No	Archived																									
ELMCTEK	921	COOPERATIVE EDUCATION - ELECTROMECHANICAL TECHNOLOGY	2	No	Archived																									
ELMCTEK	931	COOPERATIVE EDUCATION - ELECTROMECHANICAL TECHNOLOGY	3	No	Archived																									
ELMCTEK	941	COOPERATIVE EDUCATION - ELECTROMECHANICAL TECHNOLOGY	4	No	Archived																									
ENG ELC	220	ELECTRICAL CIRCUITS I	5	UC/CSU	Archived																									
ENG ELC	911	COOPERATIVE EDUCATION - ENGINEERING, ELECTRONICS	1	CSU	Archived																									
ENG ELC	921	COOPERATIVE EDUCATION - ENGINEERING, ELECTRONICS	2	CSU	Archived																									
ENG ELC	931	COOPERATIVE EDUCATION - ENGINEERING, ELECTRONICS	3	CSU	Archived																									
ENG ELC	941	COOPERATIVE EDUCATION - ENGINEERING, ELECTRONICS	4	CSU	Archived																									
ENG GEN	101	INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY	2	UC/CSU	Archived																									
ENG GEN	111	INTRODUCTION TO ENGINEERING DRAFTING	6	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG GEN	112	ENGINEERING DESCRIPTIVE GEOMETRY	6	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG GEN	241	STRENGTH OF MATERIALS	5	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG GEN	243	STATICS AND STRENGTH OF MATERIALS (CALCULUS BASED)	6	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG GEN	912	ELEMENTARY ENGINEERING DRAFTING	6	No	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG GEN	921	COOPERATIVE EDUCATION - ENGINEERING, GENERAL	2	CSU	Archived																									
ENG GEN	931	COOPERATIVE EDUCATION - ENGINEERING, GENERAL	3	CSU	Archived																									
ENG GEN	941	COOPERATIVE EDUCATION - ENGINEERING, GENERAL	4	CSU	Archived																									
ENG GEN	101A	INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY	1	UC/CSU	Archived																									
ENG GEN	101B	INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY	1	UC/CSU	Archived																									
ENG GEN	111A	INTRODUCTION TO ENGINEERING DRAFTING	3	UC/CSU	Archived																									
ENG GEN	111B	INTRODUCTION TO ENGINEERING DRAFTING	3	UC/CSU	Archived																									
ENG GEN	112A	ENGINEERING DESCRIPTIVE GEOMETRY	4	UC/CSU	Archived																									
ENG GEN	112B	ENGINEERING DESCRIPTIVE GEOMETRY	2	UC/CSU	Archived																									
ENG GEN	912A	ELEMENTARY ENGINEERING DRAFTING	2	No	Archived																									
ENG GEN	912B	ELEMENTARY ENGINEERING DRAFTING	2	No	Archived																									
ENG GEN	912C	ELEMENTARY ENGINEERING DRAFTING	2	No	Archived																									
ENG MEC	205	ENGINEERING DESCRIPTIVE GEOMETRY	6	CSU	1		1		1		1		1		1		1		1		1		1		1		1		1	
ENG TEK	25	INDUSTRIAL SAFETY	1	No	Contract education, offered on demand																									
ENG TEK	35	PROGRAMMING FOR TECHNICIANS	5	No	Contract education, offered on demand																									



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MATH	275	ORDINARY DIFFERENTIAL EQUATIONS	3	UC/CSU	0		1		0		1		0		1		0		1		0		1		0		1			
MATH	911	COOPERATIVE EDUCATION - MATHEMATICS	1	CSU	Archived																									
MATH	921	COOPERATIVE EDUCATION - MATHEMATICS	2	CSU	Archived																									
MATH	931	COOPERATIVE EDUCATION - MATHEMATICS	3	CSU	Archived																									
MATH	941	COOPERATIVE EDUCATION - MATHEMATICS	4	CSU	Archived																									
MATH	100A	MATHEMATICS WORKSHOP A	1.5	No	Archived																									
MATH	100B	MATHEMATICS WORKSHOP B	1.5	No	Archived																									
MATH	105A	ARITHMETIC A	1	No	Archived																									
MATH	105B	ARITHMETIC B	1	No	Archived																									
MATH	105C	ARITHMETIC C	1	No	Archived																									
MATH	112A	PRE-ALGEBRA A	1	No	Archived																									
MATH	112B	PRE-ALGEBRA B	1	No	Archived																									
MATH	112C	PRE-ALGEBRA C	1	No	Archived																									
MATH	115A	ELEMENTARY ALGEBRA A	1	No	Archived																									
MATH	115B	ELEMENTARY ALGEBRA B	1	No	Archived																									
MATH	115C	ELEMENTARY ALGEBRA C	1	No	Archived																									
MATH	115D	ELEMENTARY ALGEBRA D	1	No	Archived																									
MATH	115E	ELEMENTARY ALGEBRA E	1	No	Archived																									
MATH	120A	PLANE GEOMETRY A	1	No	Archived																									
MATH	120B	PLANE GEOMETRY B	1	No	Archived																									
MATH	120C	PLANE GEOMETRY C	1	No	Archived																									
MATH	120D	PLANE GEOMETRY D	1	No	Archived																									
MATH	120E	PLANE GEOMETRY E	1	No	Archived																									
MATH	265Y	CALCULUS WITH ANALYTIC GEOEMTRY I Y	2.5	UC/CSU	Archived																									
MATH	265Z	CALCULUS WITH ANALYTIC GEOMETRY I Z	2.5	UC/CSU	Archived																									
MATH	1	PHYSICAL SCIENCE I	3	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1			
PHYS SC	14	PHYSICAL SCIENCE LABORATORY	2	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1			
PHYS SC	014L	PHYSICAL SCIENCE LABORATORY	2	UC/CSU	Archived																									
PHYS SC	6	GENERAL PHYSICS I	6	UC/CSU	1		0		1		0		1		0		1		0		1		0		1		0			
PHYSICS	7	GENERAL PHYSICS II	6	UC/CSU	0		1		0		1		0		1		0		1		0		1		0		1			
PHYSICS	11	INTRODUCTORY PHYSICS	6	UC/CSU	1		1		1		1		1		1		1		1		1		1		1		1			
PHYSICS	37	PHYSICS FOR ENGINEERS AND SCIENTISTS I	7	UC/CSU	1		0		1		0		1		0		1		0		1		0		1		0			
PHYSICS	38	PHYSICS FOR ENGINEERS AND SCIENTISTS	7	UC/CSU	0		1		0		1		0		1		0		1		0		1		0		1			
PHYSICS	39	PHYSICS FOR ENGINEERS AND SCIENTISTS	7	UC/CSU	1		0		1		0		1		0		1		0		1		0		1		0			
PHYSICS	185	DIRECTED STUDY - PHYSICS	1	CSU	Archived																									
PHYSICS	285	DIRECTED STUDY - PHYSICS	2	CSU	Archived																									
PHYSICS	385	DIRECTED STUDY - PHYSICS	3	CSU	Archived																									
PHYSICS	911	COOPERATIVE EDUCATION - PHYSICS	1	CSU	Archived																									
PHYSICS	921	COOPERATIVE EDUCATION - PHYSICS	2	CSU	Archived																									

Course	Crs #	Title	STH	UC/CSU	F11	Fe11	S12	Se12	F12	Fe12	S13	Se13	F13	Fe13	S14	Se14	F14	Fe14	S15	Se15	F15	Fe15	S16	Se16	F16	Fe16	S17	Se17
PHYSICS	931	COOPERATIVE EDUCATION - PHYSICS	3	CSU	Archived																							
PHYSICS	941	COOPERATIVE EDUCATION - PHYSICS	4	CSU	Archived																							
PHYSICS	100	INTRODUCTION TO INDUSTRIAL PROCESS	3	CSU	Contract education, offered on demand																							
PRPLTEK	101	INDUSTRIAL WASTEWATER TREATMENT	3	CSU	Contract education, offered on demand																							
PRPLTEK	102	PROCESS MEASUREMENT AND CONTROL	5	CSU	Contract education, offered on demand																							
PRPLTEK	103	PROCESS PLANT EQUIPMENT	5	CSU	Contract education, offered on demand																							
PRPLTEK	200	PETROLEUM REFINING FUNDAMENTALS	3	CSU	Contract education, offered on demand																							
PRPLTEK	201	WASTEWATER UNIT PROCESSING AND	3	CSU	Contract education, offered on demand																							
PRPLTEK	201	INTRODUCTION TO WASTE WATER	4	CSU	Contract education, offered on demand																							
WASTE	202	INTRODUCTION TO WASTE WATER	4	CSU	Contract education, offered on demand																							
WASTE	1	MODERN WATER WORKS I	3	No	Contract education, offered on demand																							
WATER	4	WATER PURIFICATION I (POTABLE WATER)	3	No	Contract education, offered on demand																							
WATER	5	WATER PURIFICATION II (POTABLE WATER)	3	No	Contract education, offered on demand																							
WATER																												