



# Credit, Workforce Training 2017 & Community Education Classes

### WHAT'S INSIDE

- pg. 2 How To Read This Schedule
- pg. 3 Adult Basic Skills Classes
- pg. 4 Credit Courses
- pg. 13 Workforce Courses
- pg. 16 SBDC Courses
- pg. 17 Community Ed. Courses
- pg. 22 ENCORE
- pg. 24 Evening/Online at a Glance



Disclaimer: This publication is intended to inform students and residents about Clatsop Community College's programs and services. It includes a listing of credit, workforce, & community ed. classes for the term. Every effort is made to insure accuracy at the time of publication; however, the college reserves the right to make changes without prior notice. For current information go to our website: www.clatsopcc.edu/schedule

To register go to www.clatsopcc.edu/register or call 503-338-2411

### **Important Dates**

**May 17** Registration

September 25

Classes Begin

September 29 Graduation Petition Due

September 29

Register Without Late Fee, & Without Instructor Approval\*

### September 29

Pay For Classes With No Late Payment Fee

> September 29 Drop With Full Refund

> > October 2 - 6

Late Registration: Fees apply

### October 6

Last Day To Register For Term Length Classes

> October 13 Refunds Mailed

### October 20

Drop With No Notation on Transcript

### November 10

**CCC Closed** 

#### November 13

Last Day To Drop A Course Or Change To Credit, Audit

### November 23 & 24 CCC Closed

#### December 1

Completely Withdraw From All Classes

### December 4 - 8

Final Exams

#### December 12

Grades Available Online

\* No late registration fee for open-entry classes.

### **How To Read This Schedule:**

#### **COURSE NUMBER:**

The number listed to the right of the class title needed to register for the class.

### SECTION ID (SN):

The 1-letter, 1-digit number needed to register for the class.

#### **INSTRUCTOR:**

Indicates who teaches the class.

The time the class is offered.

The day(s) the class is offered.

U ..... Sunday M......Monday T.....Tuesdáy W......Wedneśday F.....Friday R ..... Thursday S..... Saturday TBA .... To Be Announced

#### **TUITION/FEES:**

Cost to enroll in class.

#### No Fee:

There is no fee to take this class.

### See Description:

The fee is not collected through CCC but rather through the individual instructor/ business that offers the course. See class description for pricing or contact information.

### Key:

### Evening Class

Indicates that the class begins at or after 5:00 p.m.

### I = Instructor Permission

Students must have permission from course instructor before registering for the class.

#### O = Open Entry/Open Exit

Many Open Entry/Exit courses have no late registration fees. Many of these classes may be started at anytime during the term. You must complete the required amount of hours. Contact the class instructor for more information.

### **Admissions information**

(503) 338.2411 àdmissions@clatsopcc.edu www.clatsopcc.edu/admissions

### Locations:

**ACOE BLDG#2** Army Corps of Engineers Bld. #2 MERTS, 6565 Liberty Ln., Astoria

**ARTB** Art Building, CCC 1799 Lexington Ave., Astoria

**ASTR AQUACT** Aquatics Center 1997 Marine Dr., Astoria

**ASTR AHS** Astoria High School 1001 W. Marine Dr., Astoria

**ASTR CMH** Columbia Memorial Hospital 2111 Exchange St., Astoria

**CLTK-CECBRD** Clatskanie Community Education Center Board Room. 555 S.W. Bryant St., Clatskanie

**CLTK-CHS** Clatskanie High School 471 SW Bel Air Drive, Clatskanie

**COLB** Columbia Hall 651 Lexington Ave., Astoria

IMTC Integrated Manufacturing Tech Center 6540 Liberty Lane, Astoria

LIBR Badollet Library CCC 1680 Lexington Ave., Astoria

MALTDRS M'S Alterations & Dress Boutique 1235 Commercial St., Astoria

MASC Maritime Science Center 6550 Liberty Ln., Astoria

PATR Patriot Hall Gym, CCC 1651 Lexington Ave., Astoria

**RAIN-SNRCTR** Rainier Senior Center 48 West 7th St., Rainier

**SCCC** South County Campus 1455 N. Roosevelt, Seaside

SEAS-BCCC Bob Chrisholm Ctr.

**SEAS-HIGH S** Seaside High School 1901 N. Holladay Dr., Seaside

**SEAS MASON** The Masonic Temple 201 N. Holladay Dr., Seaside

TBA To be announced or to be arranged

TOWL Towler Hall, CCC 1660 Lexington Ave., Astoria

**WARR-KOA** Hammond Koa Campground 1100 Ridge Road, Hammond

**CMH-COLCTR** CMH-Columbia Ctr 2021 Marine Dr. Astoria

# Adult Basic Skills Classes

### Don't have a high school diploma?

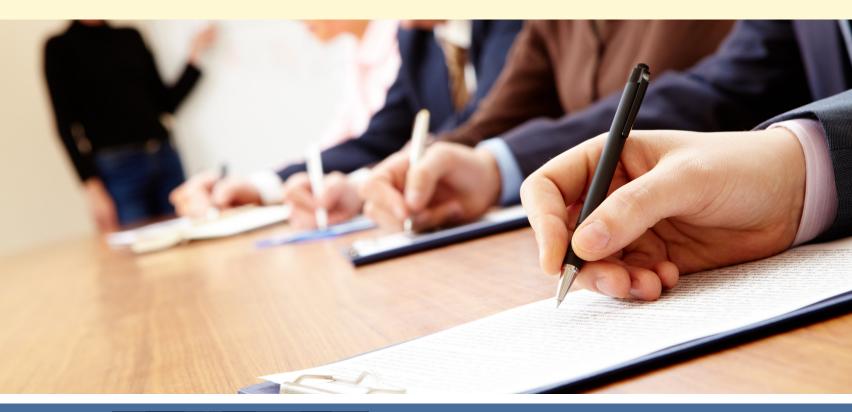
Plan to attend a GED orientation session. The GED (General Educational Development) will enable you to pursue further education, improve your employment status, or fulfill a personal goal. Please call 503-338-2347 for further information.

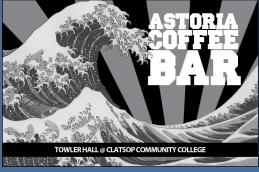
### LITERACY TUTORING

Volunteer tutors work with students to gain or improve basic literacy skills in English reading, writing and math. Various locations at various times. Please call 503-338-2557 for further information.

### ESL

English as a Second Language (ESL) classes are for adults who want to learn English or improve their English skills. Please call 503-338-2557 for further information.





Hours as Posted With fresh made "grab-n-go" breakfast/lunch

3% of sales goes to college scholarships Located on the first floor of Towler Hall

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION (	CODES
ANTHROPOLOGY								
INTRO:ARCHAEOLOGY & PREHISTORY	ANT102	3Cr	D1	DEWEY	2:30-3:50pm	MW	TOWL-306	
ART								
BASIC DESIGN I INTRODUCTION TO DRAWING I INTRODUCTION TO PHOTOGRAPHY I INTRODUCTION TO PHOTOGRAPHY II	ART115 ART131 ART161 ART162	3Cr 3Cr 3Cr 3Cr	D1 D1 D1 D1	SHAUCK SHAUCK HOMER HOMER	8:30-10:20 10:30-12:20pm 3:00-5:50pm 3:00-5:50pm	MWF MWF TR TR	ARTB-101 ARTB-112 ARTB-115 ARTB-115	
INTRODUCTION TO PHOTOGRAPHYIII DRAWING: INTERMEDIATE I INTRODUCTION TO CERAMICS I CERAMICS: INTERMEDIATE I	ART163 ART231 ART250 ART253	3Cr 3Cr 3Cr 3Cr	D1 D1 D1 D1	HOMER SHAUCK ROWLAND ROWLAND	3:00-5:50pm 10:30-12:20pm 12:30-3:30pm	TR MWF MW	ARTB-115 ARTB-112 ARTB-108	
INTRODUCTION TO PRINTMAKING I PRINTMAKING: INTERMEDIATE I INTRODUCTION TO PAINTING I	ART270 ART273 ART281	3Cr 3Cr 3Cr	W1 W1 D1	SOUZA SOUZA SHAUCK	12:30-3:30pm 3:30-8:30pm 3:30-8:30pm 12:00-2:50pm	MW F F TR	ARTB-108 ARTB-114 ARTB-114 ARTB-112	
PAINTING: INTERMEDIATE I	ART284	3Cr	D1	SHAUCK	12:00-2:50pm	TR	ARTB-112	
AUTOMOTIVE INTRO TO AUTOMOTIVE TECHNOLOGY ENGINE FUNDAMENTALS AND REPAIR ADV. STEERING, SUSP. & BRAKES	AUTO101 AUTO108 AUTO210	4Cr 4Cr 4Cr	D1 D1 E1	NOLAN NOLAN STAFF	10:00-11:50 1:00-4:50pm 5:30-9:20pm	MTWR MW TR	IMTC-MECH IMTC-MECH IMTC-MECH	<b>G</b>
ENGINE PERFORMANCE I INDUSTRIAL SAFETY	AUTO224 IT140	4Cr 1Cr	D1 D1	NOLAN NOLAN	1:00-4:50pm 8:00-4:50pm	TR MTWR	IMTC-MECH IMTC-RES	
BIOLOGY								
GENERAL BIOLOGY, LAB R 8:30-11:20 GENERAL BIOLOGY, LAB R 12:00-2:50 PRINCIPLES OF BIOLOGY I	BI101 BI101	4Cr 4Cr	D1 D2	BUNCH BUNCH	10:30-11:50 10:30-11:50	MF MF	COLB-221 COLB-221	
LAB T 8:30-12:20	BI211	5Cr	D1	BUNCH	8:30-9:50	MF	COLB-301	
HUMAN ANATOMY & PHYSIOLOGY I LAB T 8:30-11:20 HUMAN ANATOMY & PHYSIOLOGY I	BI231	4Cr	D1	WARWICK	8:30-9:50	MW	COLB-221	
LAB T 12:30-2:50 INTRODUCTION TO MICROBIOLOGY	BI231 BI234	4Cr 4Cr	D2 D1	WARWICK WARWICK	8:30-9:50 1:30-3:20pm	MW MWF	COLB-221 COLB-301	
BUSINESS								
INTRODUCTION TO BUSINESS ACCOUNTING PROCEDURES I HYBRID MEETS M IN CLASS, W ON-LINE	BA101 BA131	4Cr 3Cr	D1 D1	REDWINE REDWINE	10:00-11:50 12:00-1:20pm	MW M	TOWL-105 TOWL-308	
PAYROLL & BUSINESS ACCOUNTING MANAGEMENT FUNDAMENTALS PRINCIPLES OF ACCOUNTING I HYBRID MEETS T IN CLASS, R ON-LINE	BA177 BA206 BA211		E1 D1 D1	MOHA REDWINE REDWINE	5:30-8:20pm 1:30-2:50pm 10:00-11:50	M MW T	TOWL-308 TOWL-105 TOWL-308	C
BUSINESS COMMUNICATION HUMAN RELATIONS IN BUSINESS FUNDAMENTALS OF COMPUTING Start Date: SEPTEMBER 25 End Date: OCTOBE	BA214 BA285 CS101	4Cr 3Cr 1Cr	OL OL D1	HALE REDWINE PUSEMAN	ONLINE CLASS ONLINE CLASS 1:00-2:50pm	M	TOWL-108	
BEGINNING WEB SITE DESIGN/DEV INTRO-COMPUTER INFO SYSTEMS	CS125H CS131	3Cr 4Cr		PUSEMAN REDWINE	3:00-4:50pm ONLINE CLASS	MW	ARTB-115	
INTRODUCTION TO COMPUTER SCIENCE COMPUTER SCIENCE II LAB F 2-4pm SPREADSHEETS INTRO TO INTEGRATED SOFTWARE	CS160W CS162 CSL107 MIC145	4Cr 5Cr 3Cr 3Cr	D1 D1 D1 D1	HORNING HORNING REDWINE REDWINE	02:00-3:50pm 1:00-1:50pm 12:00-2:50pm 12:00-2:50pm	MW MTWR TR TR	TOWL-206 TOWL-206 TOWL-105 TOWL-105	
CHEMISTRY	WIGHT	001		REDIVINE	12.00 2.00pm		10111-100	
GENERAL CHEMISTRY LAB R 1:30-4:20	CH221	5Cr	D1	WEESE	1:30-2:20pm	MTWF	COLB-302	1

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
COLLEGE PREPARATION								
FOUNDATIONAL LANGUAGE SKILLS FOUNDATIONAL LANGUAGE SKILLS	LA090 LA090	3Cr 3Cr	D1 D2	HUME STAFF	8:30-10:20 8:30-11:20	MWF TR	TOWL-108 TOWL-108	
<b>COMPUTER SCIENCE &amp; AP</b>	<b>PLICATI</b>	ON:	S					
FUNDAMENTALS OF COMPUTING	CS101	1Cr	D1	PUSEMAN	1:00-2:50pm	М	TOWL-108	
Start Date: SEPTEMBER 25 End Date: OCTOBE BEGINNING WEB SITE DESIGN/DEV	CS125H	3Cr	D1	PUSEMAN	3:00-4:50pm	MW	ARTB-115	
INTRO-COMPUTER INFO SYSTEMS INTRODUCTION TO COMPUTER SCIENCE	CS131 CS160W	4Cr 4Cr	OL D1	REDWINE HORNING	ONLINE CLASS 2:00-3:50pm	MW	TOWL-206	
COMPUTER SCIENCE II LAB F 2-4pm	CS162	5Cr	D1	HORNING	1:00-1:50pm	MTWR	TOWL-206	
DATA STRUCTURES I	CS260	4Cr	D1	HORNING	12:00-12:50pm	MTWR	TOWL-206	
SPREADSHEETS	CSL107	3Cr	D1	REDWINE	12:00-2:50pm	TR	TOWL-105	
INTRO TO INTEGRATED SOFTWARE	MIC145	3Cr	D1	REDWINE	12:00-2:50pm	TR	TOWL-105	
CRIMINAL JUSTICE								
INTRO TO CRIMINAL JUSTICE	CJ111	3Cr	D1	JACKSON	10:00-11:30	TR	TOWL-309	78
CRISIS INTERVENTION REPORT WRITNG/CRIMINAL JUSTICE	CJ203 CJ212	3Cr 3Cr	E1 OL	GERARD JOHNSTON	5:30-8:20pm ONLINE CLASS	R	TOWL-309	C
ALCOHOL & OTHR DANGEROUS DRUGS	CJ212 CJ243	3Cr	D1	JACKSON	10:00-11:30	MW	TOWL-309	
DRAFTING	002.0				10100 11100			
TECHNICAL PRINT INTERPRETATION	DRF139	3Cr	D1	SWERDLOFF	12:00 1:15	N //\ A /	IMTC-COMP	
COMPUTER AIDED DESIGN I	DRF 139 DRF213	4Cr	D1	SWERDLOFF	12:00-1:15pm 2:00-4:50pm	MW MW	IMTC-COMP	
ECONOMICS								
PRINCIPLES OF ECONOMICS	EC202	4Cr	OL	FRANZ	ONLINE CLASS			
<b>EMERGENCY MEDICAL SER</b>	RVICES							
EMT: BASIC PART I	EMT151	5Cr	E1	NEILSON	6:00-8:50pm	MF	COLB-202	<b>C</b> , I
EMT-BASIC REFRESHER COURSE	EMT943101	2Cr	E1	NEILSON	6:00-8:50pm	MF	COLB-202	<b>C</b> , I
EMT RECERTIFICATION I	EMT9437	5Cr	E1	NEILSON	6:00-8:50pm	MF	COLB-202	C
FIRE SCIENCE								
FIREFIGHTER SKILLS I	FRP110	1Cr	OL		ONLINE CLASS			
FIREFIGHTER SKILLS II	FRP111	1Cr	OL		ONLINE CLASS			
FIREFIGHTER SKILLS III FIREFIGHTER SKILLS IV	FRP112 FRP113	1Cr 1Cr	OL OL		ONLINE CLASS ONLINE CLASS			
FIREFIGHTER SKILLS V	FRP114	1Cr	ÖL		ONLINE CLASS			
FIREFIGHTER SKILLS VI	FRP115	1Cr	OL		ONLINE CLASS			
FIRE BEHAVIOR & COMBUSTION	FRP121	4Cr	E1	DONALDSON	6:00-8:50pm	T	MASC-FIRE	C
FIREFIGHTER LAW PRINC FIRE/EMER SVCS SFTY/SURV	FRP156 FRP157	1Cr 3Cr	OL OL		ONLINE CLASS ONLINE CLASS			
FIRE CODES AND ORDINANCES	FRP172	3Cr	E1	DONALDSON	6:00-8:50pm	R	MASC-FIRE	C
FITNESS					,			
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	D1	TOYAS	9:30-10:20	MWF	PATR-207	
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	OL	TOYAS	ONLINE CLASS	IVIVVI	171111 207	
FOREIGN LANGUARGES								
AMERICAN SIGN LANGUAGE I	ASL101	3Cr	D1	MCCONAHAY	2:30-3:50pm	MW	TOWL-209	
FIRST YEAR SPANISH	SPAN101	4Cr	D1	EASTMAN	11:30-12:20pm	MTWRF	TOWL-209	
CONVERSATIONAL SPANISH	SPAN111	3Cr	E1	EASTMAN	6:00-8:50pm	R	COLB-117	C
SECOND YEAR SPANISH	SPAN201	4Cr	D1	EASTMAN	11:30-12:20pm	MTWRF	TOWL-209	
GENERAL SCIENCE								
PHYSICAL SCIENCE-PHYSICS	GS104	4Cr	D1	KEEFE	9:30-12:20pm	TR	TOWL-106	72
PHYSICAL SCIENCE-GEOLOGY	GS106	4Cr	E1	JOYCE	6:00-8:50pm	MW	TOWL-106	C
HEALTH	LIDEAGE	00	<b>D</b> .	T0\/4.0	0.00.40.00	N 43 A 7	DATE COT	
HEALTH AND FITNESS FOR LIFE HEALTH AND FITNESS FOR LIFE	HPE295 HPE295	3Cr 3Cr	D1 OL	TOYAS TOYAS	9:30-10:20 ONLINE CLASS	MWF	PATR-207	
HEALITIAND FITNESS FOR LIFE	HE EZ90	301	OL	IUIAS	OINTINE CTASS			

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION CODES
HISTORIC PRESERVATION	& REST	ORA	ATIO	N			
INTRO HISTORIC PRESERVATION CONSTRUCTION MATH CONST SAFETY-HISTORIC PRESERV	BLD101 BLD104 BLD110	2Cr 2Cr 1Cr	E1 E1 E1	GOODENBERGER SWERDLOFF SWERDLOFF	6:00-7:50pm 6:00-8:50pm 5:00-7:50pm	T R M	TOWL-306 C TOWL-306 C IMTC-COMP C
Start Date: SEPTEMBER 25 End Date: OCTOBI TOOL SAFETY-HISTORIC PRESERV Start Date: OCTOBER 30 End Date: NOVEMBE	BLD111	1Cr	E1	OVERBAY	5:00-7:50pm	М	OCWARR-OVERBY
INTRODUCTION TO CONCRETE Start Date: OCTOBER 7 End Date: OCTOBER 8	BLD131	1Cr	W1	BERGEMAN	9:00-4:00pm	US	ARTB-101
PRINT READING FOR CONSTRUCTION WOOD WINDOW REPLICATION Start Date: OCTOBER 13 End Date: OCTOBER		3Cr 2Cr	E1 W1	SWERDLOFF BERGERSON	5:00-7:50pm TBA	W UFS	IMTC-COMP TBA
PLASTER REPAIR Start Date: NOVEMBER 4 End Date: NOVEMBE	BLD233 R 12	2Cr	W1	CHESTNUT	9:00-4:00pm	US	First Presbyterian Church
HISTORY							
HISTORY OF WESTRN CIVILIZATION HISTORY OF THE UNITED STATES LEWIS/CLARK COURSE OF DSCOVERY	HST101 HST201 HST245	3Cr 3Cr 3Cr	OL D1 OL	KASPAR BERK KASPAR	ONLINE CLASS 1:30-2:45pm ONLINE CLASS	TR	TOWL-307
LAB SCIENCE							
GENERAL BIOLOGY LAB R 8:30-11:20 GENERAL BIOLOGY LAB R 12:00-2:50	BI101 BI101	4Cr 4Cr	D1 D2	BUNCH BUNCH	10:30-11:50 10:30-11:50	MF MF	COLB-221 COLB-221
PRINCIPLES OF BIOLOGY I LAB T 8:30-12:20	BI211	5Cr	D1	BUNCH	8:30-9:50	MF	COLB-301
HUMAN ANATOMY & PHYSIOLOGY I LAB T 8:30-11:20	BI231	4Cr	D1	WARWICK	8:30-9:50	MW	COLB-221
HUMAN ANATOMY & PHYSIOLOGY I LAB T 12:30-2:50	BI231	4Cr	D2	WARWICK	8:30-9:50	MW	COLB-221
INTRODUCTION TO MICROBIOLOGY GENERAL CHEMISTRY LAB R 1:30-4:20	BI234 CH221	4Cr 5Cr	D1 D1	WARWICK WEESE	1:30-3:20pm 1:30-2:20pm	MWF MTWF	COLB-301 COLB-302
PHYSICAL SCIENCE-PHYSICS PHYSICAL SCIENCE-GEOLOGY	GS104 GS106	4Cr 4Cr	D1 E1	KEEFE JOYCE	9:30-12:20pm 6:00-8:50pm	TR MW	TOWL-106 TOWL-106
GENERAL PHYSICS LAB T 1:30-2:20	PH201	5Cr	D1	KEEFE	1:30-3:20pm	MWF	TOWL-106
GENERAL PHYSICS WITH CALCULUS LAB: R 8:30 -9:20	PH211	5Cr	D1	KEEFE	8:00-10:20	MWF	TOWL-106
LIBRARY RESEARCH							
INFORMATION RESEARCH SKILLS  LITERATURE	LIB127	1Cr	OL	STAFF	ONLINE CLASS		
INTRO TO LITERATURE-POETRY WORLD LIT: THE ANCIENT WORLD	ENG106 ENG107	3Cr 3Cr	D1 OL	COOK BROWN	10:30-11:45 ONLINE CLASS	TR	TOWL-307
ENGLISH LITERATURE-MEDIEVAL AUTISM IN LITERATURE	ENG204 ENG263	3Cr 3Cr	D1 D1	BROWN BROWN	10:30-11:20 12:30-1:45pm	MWF MW	TOWL-306 PATR-207
MARITIME SCIENCES							
HAZWOPER RECERTIFICATION TRAIN MARINE OCCUPATIONS	HZM9632 MAS100	0Cr 2Cr	D1 D1	WILLIAMS POTTER	8:00-4:50pm 8:00-3:50pm	MTWRF TWR	MASC-NAV I ACOE-BLDG#2 I
US COAST GUARD MARINE LICENSE ABLE SEAMAN TRAINING	MAS120 MAS121 MAS122	3Cr 4Cr 4Cr	D1 D1	WILLIAMS WILLIAMS	8:00-4:50pm 8:00-4:50pm	MTWRF MTWRF	MASC-NAV I MASC-NAV I
OUPV TRAINING 100-TON MASTER TRAINING	MAS123	5Cr	D1 D1	WILLIAMS WILLIAMS	8:00-4:50pm 8:00-4:50pm	MTWRF MTWRF	MASC-NAV I MASC-NAV I
200-TON MASTER TRAINING 500/1600/UNLTD LICENSE PREP	MAS124 MAS125	6Cr 2Cr	D1 D1	WILLIAMS WILLIAMS	8:00-4:50pm 8:00-4:50pm	MTWRF MTWRF	MASC-NAV I MASC-NAV I
APPRENTICE MATE (STEERSMAN)	MAS128	6Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV I
RADAR OBSRVR: ORIGNL ENDRSMNT Start Date: SEPTEMBER 25 End Date: SEPTEM	MAS130	2Cr	D1	HAM	8:00-4:50pm	MTWRF	MASC-RADAR I



CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION CODES
MARITIME SCIENCES CONT							
RADAR OBSRVR: ORIGNL ENDRSMNT	MAS130	2Cr	D2	HAM	8:00-4:50pm	MTWRF	MASC-RADAR I
Start Date: NOVEMBER 27 End Date: DECEMBE RADAR OBSERVER: RECERTIFICATN	R 1 MAS131	1Cr	D1	HAM	8:00-4:50pm	WRF	MASC-RADAR I
Start Date: SEPTEMBER 27 End Date: SEPTEME RADAR OBSERVER: RECERTIFICATN	BER 29 MAS131	1Cr	D2	HAM	8:00-4:50pm	WRF	MASC-RADAR I
Start Date: NOVEMBER 29 End Date: DECEMBE	R 1				·		
ARPA TRAINING Start Date: OCTOBER 23 End Date: OCTOBER 2	MAS133 6	1Cr	D1	HAM	8:00-4:50pm	MTWR	MASC-RADAR I
STCW GMDSS TRAINING Start Date: NOVEMBER 6 End Date: NOVEMBER	MAS134	3Cr	D1	BASS	8:00-4:50pm	MTWRFS	MASC-SAFETY I
STCW BASIC TRAINING	MAS135	3Cr	D1	ALDERMAN	8:00-4:50pm	MTWRF	MASC-FIRE I
Start Date: SEPTEMBER 25 End Date: SEPTEME STCW BASIC TRAINING	MAS135	3Cr	D2	ALDERMAN	8:00-4:50pm	MTWRF	MASC-FIRE I
Start Date: OCTOBER 30 End Date: NOVEMBER STCW BASIC TRAINING	3 MAS135	3Cr	D3	ALDERMAN	8:00-4:50pm	MTWRF	MASC-FIRE I
Start Date: NOVEMBER 27 End Date: DECEMBE	R 1				· ·		
STCW BRIDGE RESOURCE MANAGEMNT Start Date: NOVEMBER 20 End Date: NOVEMBE	MAS136 R 22	1Cr	D1	ANTILLA	8:00-4:50pm	MTW	MASC-NET I
RADAR NAVIGATION STCW PROFICIENCY/SURVIVAL CRFT	MAS137 MAS138	2Cr 2Cr	D1 D1	WILLIAMS ANTILLA	8:00-4:50pm 8:00-4:50pm	MTWRF TWRF	MASC-RADAR I MASC-NET I
Start Date: OCTOBER 10 End Date: OCTOBER 1	3				•		
STCW PROFICIENCY/SURVIVAL CRFT Start Date: DECEMBER 4 End Date: DECEMBER	MAS138	2Cr	D2	ANTILLA	8:00-4:50pm	MTWR	MASC-NET I
STCW BASIC FIREFIGHTING Start Date: SEPTEMBER 25 End Date: SEPTEME	MAS139	1Cr	D1	ALDERMAN	8:00-4:50pm	MT	MASC-FIRE I
STCW BASIC FIREFIGHTING	MAS139	1Cr	D2	ALDERMAN	8:00-4:50pm	MT	MASC-FIRE I
Start Date: OCTOBER 30 End Date: OCTOBER 3 STCW BASIC FIREFIGHTING	1 MAS139	1Cr	D3	ALDERMAN	8:00-4:50pm	MT	MASC-FIRE I
Start Date: NOVEMBER 27 End Date: NOVEMBE STCW ADVANCED FIREFIGHTING		2Cr	D1	DONALDSON	8:00-4:50pm	MTWR	MASC-FIRE I
Start Date: OCTOBER 2 End Date: OCTOBER 5					· ·		
STCW ADVANCED FIREFIGHTING Start Date: DECEMBER 4 End Date: DECEMBER	MAS144	2Cr	D2	DONALDSON	8:00-4:50pm	MTWR	MASC-FIRE I
VESSEL REGULATIONS	MAS147	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV
VESSEL STABILITY	MAS148	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV
CREWMEMBER MARINE SAFETY TRNG INTRODUCTION TO WATCHKEEPING	MAS150	2Cr	D1	MCCOY	8:00-4:50pm	WRF	MASC-NAV I
	MAS155	2Cr	D1	POTTER WILLIAMS	8:00-3:50pm 8:00-4:50pm	TWR	ACOE-BLDG#2
INTRODUCTION TO NAVIGATION	MAS164	3Cr	D1			MTWRF	MASC-NAV
PRACTICAL NAVIGATION	MAS165	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
CELESTIAL NAVIGATION	MAS167	4Cr	D1	WILLIAMS WILLIAMS	8:00-4:50pm	MTWRF MTWRF	MASC-NAV I
CHARTS, AIDS NAVIGTN & COMPASS	MAS168	3Cr	D1		8:00-4:50pm		MASC-NAV
MARINE WEATHER, TIDES, CURRENT COASTAL NAV & VOYAGE PLANNING	MAS170 MAS171	3Cr 3Cr	D1	WILLIAMS WILLIAMS	8:00-4:50pm 8:00-4:50pm	MTWRF	MASC-NAV MASC-NAV
	MAS171		D1		8:00-4:50pm	MTWRF	
OCEAN NAV & VOYAGE PLANNING		4Cr	D1	WILLIAMS		MTWRF	MASC-NAV
RULES OF THE ROAD	MAS175	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV
MARINE ELECTRONICS	MAS180	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2
SEAMANSHIP I	MAS181	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
SEAMANSHIP II	MAS182	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
SEAMANSHIP III	MAS183	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
GALLEY COOKING	MAS184	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
SMALL VESSEL OPERATIONS I	MAS186	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
SMALL VESSEL OPERATIONS II	MAS187	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
SMALL VESSEL OPERATIONS III	MAS188	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
APPLIED RIGGING TECHNOLOGY	MAS189	2Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
VESSEL PRACTICUM	MAS190	1Cr	D1	POTTER	8:00-3:50pm	TWR	ACOE-BLDG#2 I
DECKHAND PRACTICUM	MAS191	1Cr	D1	POTTER	8:00-4:20pm	TWR	ACOE-BLDG#2 I
DECKHAND PRACTICUM	MAS191	1Cr	D2	POTTER	8:00-4:50pm	TWR	ACOE-BLDG#2 I
INTRO DECK MACHINERY & SAFETY	MAS192	2Cr	D1	POTTER	8:00-4:20pm	TWR	ACOE-BLDG#2 I
INTRO ENGINE RM MNTCE & SAFETY	MAS193	2Cr	D1	POTTER	8:00-4:20pm	TWR	ACOE-BLDG#2 I
TANK SHIP DANGEROUS LIQUIDS	MAS201	3Cr	D1	DUERR	8:00-4:50pm	MTWRF	MASC-RADAR I
Start Date: OCTOBER 23 End Date: OCTOBER 2							

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION CODES	
MARITIME SCIENCES CONT	INUED							
TANK SHIP DANGEROUS LIQUIDS Start Date: OCTOBER 30 End Date: NOVEMBE	MAS201 R 3	3Cr	D2	DUERR	8:00-4:50pm	MTWRF	MASC-SAFETY I	
LEADERSHIP AND MANAGERIAL SKILLS Start Date: OCTOBER 16 End Date: OCTOBER	MAS207	4Cr	D1	ANTILLA	8:00-4:50pm	MTWRF	MASC-NET I	
RFPNW MARINE LICENSE TESTING	MAS208	2Cr	D1	WILLIAMS	8:00-4:50pm	MTWR	MASC-NAV I	
RADAR: 1-DAY RECERT 'RIVERS'	MAS963203 MAS963204	0Cr 0Cr	D1 D1	WILLIAMS HAM	8:00-4:50pm 8:00-4:50pm	MTWRF F	MASC-NAV I MASC-RADAR I	
Start Date: DECEMBER 1 End Date: DECEMBE RADAR: 1-DAY RECERT UNLIMITED	R 1 MAS963205	0Cr	D1	HAM	8:00-4:50pm	F	MASC-RADAR I	
	MAS963205	0Cr	D2	HAM	8:00-4:50pm	M	MASC-RADAR I	
Start Date: OCTOBER 23 End Date: OCTOBER RADAR: 1-DAY RECERT UNLIMITED	23 MAS963205	0Cr	D3	HAM	8:00-4:50pm	F	MASC-RADAR I	
Start Date: DECEMBER 1 End Date: DECEMBE STCW ELEMENTARY FIRST AID	MAS963208	0Cr	D1	MCCOY	8:00-4:50pm	W	MASC-NET I	
Start Date: SEPTEMBER 27 End Date: SEPTEM	IBER 27				•			
	MAS963209 MAS963210	0Cr 0Cr	D1 D1	ANTILLA ANTILLA	8:00-4:50pm 8:00-4:50pm	F R	MASC-NET I MASC-NET I	
	MAS963219	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV I	
	MAS963221	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV I	
	MAS963222	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV I	
DESIGNATED SECURITY DUTY					·			
ASSISTANCE TOWING	MAS9632X	0Cr	D2	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV I	
MATH	14711000	40	5.4	DETEROSI	0.00.0.50		T014" 040	
PRE-ALGEBRA	MTH060	4Cr	D1	PETERSEN	8:30-9:50	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr	D2	LACKNER	10:30-11:50	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr 4Cr	D3 E1	PETERSEN	12:00-1:20pm	MTWRF MTR	TOWL-210 TOWL-210	
PRE-ALGEBRA ALGEBRA - BEGINNING	MTH060 MTH070	4Cr	D1	STAFF PETERSEN	6:00-8:20pm 8:30-9:50	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	D2	LACKNER	10:30-11:50	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	D3	PETERSEN	12:00-1:20pm	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	D5	BEVERIDGE	9:30-10:20	MWRF	TOWL-209	
ALGEBRA - BEGINNING	MTH070	4Cr	E1	STAFF	6:00-8:20pm	MTR	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D1	PETERSEN	8:30-9:50	MTWRF	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D2	LACKNER	10:30-11:50	MTWRF	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D3	PETERSEN	12:00-1:20pm	MTWRF	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D5	BEVERIDGE	10:30-11:20	MWRF	TOWL-209	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	E1	STAFF	6:00-8:20pm	MTR	TOWL-210	
QUANTITATIVE REASONING	MTH098	4Cr	D1	LACKNER	8:30-10:20	MWF	TOWL-208	
MATH IN SOCIETY	MTH105	4Cr	D1	LACKNER	1:30-3:20pm	TR	TOWL-201	
COLLEGE ALGEBRA	MTH111	4Cr	D1	PETERSEN	10:30-11:20	MWRF	TOWL-308	
COLLEGE ALGEBRA	MTH111	4Cr	D2	BEVERIDGE	1:30-2:20pm	MWRF	TOWL-209	
FNDMNTLS: ELEMENTARY MATHEMATICS	MTH211	4Cr	D1	PETERSEN	TBA		TBA I	
INTRO: PROBABILITY & STATISTCS	MTH243	4Cr	D1	LACKNER	12:00-2:20pm	M	TOWL-208 I	
CALCULUS I CALCULUS I	MTH251 MTH251	5Cr 5Cr	AH D1	ERO BEVERIDGE	8:00-9:20 12:30-1:20pm	MTWRF MTWRF	ASTR-AHS I TOWL-209	
MEDICAL ASSISTANT							- · · · •	
MED ASSISTANT:CLINICAL PROC I	MA112	3Cr	D1	TUMBARELLO	9:00-11:30	MW	COLB-202	
MED ASSISTANT: CLINICAL PROC I	MA112	3Cr	D2	LARSON	5:30-8:00pm	TF		
BODY STRUCTURE AND FUNCTION I	MA120	4Cr	D1	TUMBARELLO	12:00-1:50pm	MW	COLB-202	
BODY STRUCTURE AND FUNCTION I	MA120	4Cr	D2	LARSON	3:00-5:00pm	TF	i	
OFFICE SKILLS / MEDICAL OFFICE	MA127	5Cr	D1	TUMBARELLO	9:00-11:30	TR	COLB-202	
OFFICE SKILLS / MEDICAL OFFICE	MA127	5Cr	D2	BARNES	5:30-8:00pm	MW		



PHILOSOPHY & RELIGION   PHILO1   3Cr   D1   PATTERSON   8:30-11:20   F   TOWL-307   ETHICS   PHILO2   3Cr   D1   PATTERSON   12:30-3:20pm   F   TOWL-307   WORLD RELIGIONS MYTHOLOGY   R201   3Cr   D1   TICHENOR   12:30-1:45pm   MW   TOWL-307   MORLD RELIGIONS MYTHOLOGY   R201   3Cr   D1   TICHENOR   12:30-1:45pm   MW   TOWL-307   MORLD RELIGIONS MYTHOLOGY   R201   3Cr   D1   TICHENOR   12:30-1:45pm   MW   TOWL-307   MORLD RELIGIONS MYTHOLOGY   R201   3Cr   D1   TOYAS   9:30-10:20   MWF   PATR-207   MWF   PATR-306   DANCE FITNESS-BEGIN   PE185AA   1Cr   D1   ARCHER   10:30-11:45   TR   PATR-306   DANCE FITNESS-BEGIN   PE185AA   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-BEGIN   MUDIT   PE185AA   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-INTER   PE185AB   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-INTER   PE185AB   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-INTER   PE185AB   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-INTER   PE185AB   1Cr   E1   ARCHER   5:45-7:15pm   TR   PATR-306   DANCE FITNESS-INTER   PE185AB   1Cr   E1   SWERDLOFF   5:30-6:45pm   TR   PATR-305   MATHA YOGA BEGIN   PE185HA   1Cr   E1   SWERDLOFF   5:30-6:45pm   TR   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   ELETCHER   6:00-7:15pm   MW   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   SWERDLOFF   5:30-6:45pm   TR   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   SWERDLOFF   6:00-7:15pm   MW   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   SWERDLOFF   6:00-7:15pm   MW   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   SWERDLOFF   6:00-7:15pm   MW   PATR-305   MATHA YOGA-BEGIN   AUDIT   PE185HA   1Cr   E2   SWERDLOFF   6:00-7:15pm   MW   PATR-305   MATHA YOGA-BEGIN   PE185HB   1Cr   D1   TOYAS   O	1	ILASS IAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
INDIVIDUAL LESSONS - GUITAR										
NOINDIDUAL LESSONS - GUITAR		NDIVIDUAL LESSONS - GUITAR	MUP180							I
POUNDATIONS OF NURSING		NDIVIDUAL LESSONS - GUITAR ontact instructor at 503-338-2313 for scheduling info	MUP280 ormation.					_		
FOUNDATIONS OF NURSING   NRS110   9Cr   D1   CAZEE/KOTSON   9:00-11:50   T   COLB-221   I		_	MUS134	2Cr	E1	REED	7:00-8:50pm		PACM-200	C
HEALTH PROMOTION   POUNDATION   POUNDATION   POUNDATIONS OF NURSING   NRS110   9Cr   D2   CAZEE/WEAVER   900-11:50   T   COLB-221   I   HEALTH PROMOTION   POUNDATIONS OF NURSING   NRS110   9Cr   D3   CAZEE/TONE   900-11:50   T   I   I   LEALTH PROMOTION   POUNDATIONS OF NURSING   NRS221   9Cr   D1   KOTSON/CAZEE   1:00-4:00pm   I   CHRONIC ILLNESSE   FOUNDATIONS OF NURSING   N   NRS221   9Cr   D2   KOTSON/ASSTROM 1:00-4:00pm   I   CHRONIC ILLNESSE   FOUNDATIONS OF NURSING   N   NRS221   9Cr   D3   KOTSON/TONE   1:00-4:00pm   I   CHRONIC ILLNESSE   FOUNDATIONS OF NURSING   N   NRS221   9Cr   D3   KOTSON/TONE   1:00-4:00pm   I   CHRONIC ILLNESSE   POUNDATIONS OF NURSING   N   NRS221   9Cr   D3   KOTSON/TONE   1:00-4:00pm   TWR   COLB-202   1   PHILOSOPHY & RELIGION   PHIL003   ASSISTANT   NUR9461   9Cr   D1   CARPENTER   5:00-9:00pm   TWR   COLB-202   1   PHILOSOPHY & RELIGION   PHIL0SOPHY & RELIGION   PHIL003   ACr   D1   PATTERSON   8:30-11:20   F   TOWIL-307										
HEALTH PROMOTION   FOUNDATION	H	EALTH PROMOTION								·
HEALTH PROMOTION   FOUNDATION   POUNDATION	H	EALTH PROMOTION							COLD-221	'
CHRONIC ILINESSE	H	EALTH PROMOTION						Т		I
CHRONIC ILLNESSE   FOUNDATIONS OF NURSING IN   NRS221   9Cr   D3   KOTSON/TONE   1:00-4:00pm   I   CHRONIC ILLNESSE   NURSING ASSISTANT   NUR9461   9Cr   D1   CARPENTER   5:00-9:00pm   TWR   COLB-202   Q. I		HRONIC ILLNESSE					·			I
CHRONIC ILLNESSE   NURSING ASSISTANT   NUR9461   9Cr   D1   CARPENTER   5:00-9:00pm   TWR   COLB-202   THE			NRS221	9Cr	D2	KOTSON/NASSTROM	1 1:00-4:00pm			I
NURSING ASSISTANT			NRS221	9Cr	D3	KOTSON/TONE	1:00-4:00pm			I
PHILOSOPHICAL PROBLEMS	N	URSING ASSISTANT	NUR9461	9Cr	D1	CARPENTER	5:00-9:00pm	TWR	COLB-202	<b>C</b> , I
FITHICS			DHI 101	3Cr	D1	PATTERSON	8.30-11.20	F	TOWI -307	
WORLD RELIGIONS MYTHOLOGY AND SOUTH ASIA         R201         3Cr         D1         TICHENOR         12:30-1:45pm         MW         TOWL-307           PHYSICAL EDUCATION           HEALTH AND FITNESS FOR LIFE         HPE295         3Cr         D1         TOYAS         9:30-10:20         MWF         PATR-207           HEALTH AND FITNESS FOR LIFE         HPE295         3Cr         OL         TOYAS         ONLINE CLASS           DANCE FITNESS-BEGIN.         PE185AA         1Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-BEGIN.         PE185AA         1Cr         E1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-BEGIN.         PE185AA         1Cr         E1         ARCHER         5:45-7:15pm         TR         PATR-306           DANCE FITNESS-BEGIN.         PE185AB         1Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185HA         1Cr         D1         SWERDLOFF         10:30-11:45         TR         PATR-306										
HEALTH AND FITNESS FOR LIFE	٧	VORLD RELIGIONS MYTHOLOGY								
HEALTH AND FITNESS FOR LIFE	I	PHYSICAL EDUCATION								
DANCE FITNESS-BEGIN. AUDIT         PE185AA         1 Cr         D2         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-BEGIN. AUDIT         PE185AA         1 Cr         E1         ARCHER         5:45-7:15pm         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         E1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         E1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         SWERDLOFF         8:30-9:45         TR         PATR-306           HATHA YOGA-BEGIN.         PE185HA         1 Cr         E1         SWERDLOFF         8:30-9:45         TR         PATR-305           HATH	H	EALTH AND FITNESS FOR LIFE	HPE295		OL	TOYAS (		MWF		
DANCE FITNESS-BEGIN.         PE185AA         1 Cr         E1         ARCHER         5:45-7:15pm         TR         PATR-306         ■           DANCE FITNESS-BEGIN. AUDIT         PE185AB         1 Cr         E3         ARCHER         5:45-7:15pm         TR         PATR-306         ■           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         5:45-7:15pm         TR         PATR-306         ■           DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         5:45-7:15pm         TR         PATR-306         ■           DANCE FITNESS-INTER.         PE185AB         1 Cr         E1         ARCHER         5:45-7:15pm         TR         PATR-306         ■           HATHA YOGA-BEGIN.         PE185HA         1 Cr         E1         SWERDLOFF         8:30-9:45         TR         PATR-305         ■           HATHA YOGA-BEGIN. AUDIT         PE185HA         1 Cr         E2         SWERDLOFF         10:00-11:15         TR         PATR-305         ■           HATHA YOGA-BEGIN. AUDIT         PE185HA         1 Cr         E2         SWERDLOFF         5:30-6:45pm         TR         PATR-305         ■           HATHA YOGA-INTER         PE185HB         1 Cr										
DANCE FITNESS-BEGIN. AUDIT         PE185AB         1Cr         E3         ARCHER         5:45-7:15pm         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1Cr         E1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1Cr         E1         ARCHER         5:45-7:15pm         TR         PATR-306           HATHA YOGA BEGINNING         PE185HA         1Cr         E1         SWERDLOFF         8:30-9:45         TR         PATR-305         TR           HATHA YOGA-BEGIN.         PE185HA         1Cr         E1         SWERDLOFF         6:00-7:15pm         MW         PATR-305         TR           HATHA YOGA-BEGIN. AUDIT         PE185HA         1Cr         E2         FLETCHER         6:00-7:15pm         MW         PATR-305         TR           HATHA YOGA-BEGIN. AUDIT         PE185HA         1Cr         E3         SWERDLOFF         5:30-6:45pm         TR         PATR-305         TR           HATHA YOGA-BEGIN. AUDIT         PE185HA         1Cr         E3         SWERDLOFF         5:30-6:45pm         TR         PATR-305         TR           HATHA YOGA-INTER         PE185HA         1Cr         E1         SWERDLOFF										7
DANCE FITNESS-INTER.         PE185AB         1 Cr         D1         ARCHER         10:30-11:45         TR         PATR-306           DANCE FITNESS-INTER.         PE185AB         1 Cr         E1         ARCHER         15:45-7:15pm         TR         PATR-306         TR           HATHA YOGA BEGINNING         PE185HA         1 Cr         D1         SWERDLOFF         8:30-9:45         TR         PATR-305         TR           HATHA YOGA-BEGIN.         PE185HA         1 Cr         E2         FLETCHER         6:00-7:15pm         MW         PATR-305         TR           HATHA YOGA-BEGIN. AUDIT         PE185HA         1 Cr         E2         SWERDLOFF         10:00-11:15         TR         PATR-305         TA           HATHA YOGA-BEGIN. AUDIT         PE185HA         1 Cr         E3         SWERDLOFF         10:00-71:15pm         MW         PATR-305         TA           HATHA YOGA-BEGIN. AUDIT         PE185HA         1 Cr         E3         SWERDLOFF         5:30-6:45pm         TR         PATR-305         TA           HATHA YOGA-INTER         PE185HB         1 Cr         E1         SWERDLOFF         8:30-9:45         TR         PATR-305         TA           HATHA YOGA-INTER         PE185HB         1 Cr <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
HATHA YOGA BEGINNING  HATHA YOGA-BEGIN.  PE185HA  1Cr  E1  SWERDLOFF  5:30-6:45pm  TR  PATR-305										
HATHA YOGA-BEGIN.										C
HATHA YOGA-BEGIN.  HATHA YOGA-BEGIN. AUDIT  PE185HA  1Cr  D2 SWERDLOFF  10:00-11:15  TR  PATR-305  HATHA YOGA-BEGIN. AUDIT  PE185HA  1Cr  D3 SWERDLOFF  10:00-11:15  TR  PATR-305  PATR-305  PATR-305  HATHA YOGA-BEGIN. AUDIT  PE185HA  1Cr  E3 SWERDLOFF  5:30-6:45pm  TR  PATR-305  PATR-30										-
HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr D2 SWERDLOFF 10:00-11:15 TR PATR-305 HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr E3 SWERDLOFF 5:30-6:45pm TR PATR-305 HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr E4 FLETCHER 6:00-7:15pm MW PATR-305 HATHA YOGA-INTER PE185HB 1Cr D1 SWERDLOFF 8:30-9:45 TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E1 SWERDLOFF 5:30-6:45pm TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E2 FLETCHER 6:00-7:15pm MW PATR-305 HATHA YOGA INTERMEDIATE AUDIT PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-BEGIN. PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-INTER. PE185PA 1Cr D1 TOYAS ONLINE CLASS PILATES-INTER. PE185PB 1Cr D1 TOYAS ONLINE CLASS PILATES-BEGIN. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PA 1Cr D1 TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RA 1Cr D1 TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RA 1Cr D1 TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr D1 TOYAS ONLINE CLASS FITNESS INTERMEDIATE  VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WB 1Cr D1 TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										C
HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr E3 SWERDLOFF 5:30-6:45pm TR PATR-305 HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr E4 FLETCHER 6:00-7:15pm MW PATR-305 HATHA YOGA-INTER PE185HB 1Cr D1 SWERDLOFF 8:30-9:45 TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E1 SWERDLOFF 5:30-6:45pm TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E2 FLETCHER 6:00-7:15pm MW PATR-305 HATHA YOGA-INTER. PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-BEGIN. PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-INTER. PE185PB 1Cr OL TOYAS ONLINE CLASS PILATES-BEGIN. PE185PB 1Cr OL TOYAS ONLINE CLASS PILATES-BEGIN. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE  VOLLEYBALL-BEGIN. PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185WB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										
HATHA YOGA-BEGIN. AUDIT PE185HA 1Cr E4 FLETCHER 6:00-7:15 pm MW PATR-305 HATHA YOGA-INTER PE185HB 1Cr D1 SWERDLOFF 8:30-9:45 TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E1 SWERDLOFF 5:30-6:45 pm TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E2 FLETCHER 6:00-7:15 pm MW PATR-305 HATHA YOGA INTERMEDIATE AUDIT PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-BEGIN. PE185PA 1Cr D1 TOYAS ONLINE CLASS PILATES-BEGIN. PE185PB 1Cr D1 TOYAS ONLINE CLASS PILATES-BEGIN. PE185PD 1Cr D1 TOYAS 11:30-12:20 pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20 pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20 pm MWF PATR-GYM VOLLEYBALL-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-BEGIN. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										
HATHA YOGA-INTER PE185HB 1Cr D1 SWERDLOFF 8:30-9:45 TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E1 SWERDLOFF 5:30-6:45pm TR PATR-305 HATHA YOGA-INTER. PE185HB 1Cr E2 FLETCHER 6:00-7:15pm MW PATR-305 HATHA YOGA INTERMEDIATE AUDIT PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305 PERSONAL FITNESS-BEGIN. PE185PA 1Cr OL TOYAS ONLINE CLASS PERSONAL FITNESS-INTER. PE185PB 1Cr OL TOYAS ONLINE CLASS PILATES-BEGIN. PE185PC 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-BEGIN. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS ONLINE CLASS							6:00-7:15pm			Č
HATHA YOGA-INTER.  PE185HB 1Cr E2 FLETCHER 6:00-7:15pm MW PATR-305  HATHA YOGA INTERMEDIATE AUDIT PE185HB 1Cr D2 SWERDLOFF 8:30-9:45 TR PATR-305  PERSONAL FITNESS-BEGIN.  PE185PA 1Cr OL TOYAS ONLINE CLASS  PERSONAL FITNESS-INTER.  PE185PB 1Cr OL TOYAS ONLINE CLASS  PILATES-BEGIN.  PE185PC 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305  PILATES-INTER.  PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305  WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS  FITNESS BEGINNING  WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS  FITNESS INTERMEDIATE  VOLLEYBALL-BEGIN.  PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM  VOLLEYBALL-INTER.  PE185WB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM  WEIGHT TRAINING-BEGIN.  PE185WA 1Cr OL TOYAS ONLINE CLASS  WEIGHT TRAINING-INTER.  PE185WB 1Cr OL TOYAS ONLINE CLASS  ONLINE CLASS	H	ATHA YOGA-INTER	PE185HB	1Cr	D1	SWERDLOFF	8:30-9:45	TR	PATR-305	
HATHA YOGA INTERMEDIATE AUDIT PERSONAL FITNESS-BEGIN. PERSONAL FITNESS-BEGIN. PERSONAL FITNESS-INTER. PE185PB 1Cr OL TOYAS ONLINE CLASS PERSONAL FITNESS-INTER. PE185PB 1Cr OL TOYAS ONLINE CLASS PILATES-BEGIN. PE185PC 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185WB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WB 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										C
PERSONAL FITNESS-BEGIN. PERSONAL FITNESS-INTER. PE185PB 1Cr OL TOYAS ONLINE CLASS PILATES-BEGIN. PE185PC 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185WB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS							6:00-7:15pm			C
PERSONAL FITNESS-INTER.  PILATES-BEGIN.  PILATES-BEGIN.  PE185PC  PILATES-BEGIN.  PE185PC  PE								IR	PATR-305	
PILATES-BEGIN. PE185PC 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 PILATES-INTER. PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										
PILATES-INTER.  PE185PD 1Cr D1 TOYAS 11:30-12:20pm MWF PATR-305 WALKING OR RUNNING FOR PE185RA 1Cr OL TOYAS ONLINE CLASS FITNESS BEGINNING WALKING OR RUNNING FOR PE185RB 1Cr OL TOYAS ONLINE CLASS FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER. PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS								MWE	PATR-305	
WALKING OR RUNNING FOR FITNESS BEGINNING WALKING OR RUNNING FOR FITNESS INTERMEDIATE VOLLEYBALL-BEGIN. VOLLEYBALL-INTER. WEIGHT TRAINING-BEGIN. PE185WB PE185W										
WALKING OR RUNNING FOR FITNESS INTERMEDIATE  VOLLEYBALL-BEGIN.  PE185VA 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM VOLLEYBALL-INTER.  PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN.  PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER.  PE185WB 1Cr OL TOYAS ONLINE CLASS	٧	VALKING OR RUNNING FOR								
VOLLEYBALL-BEGIN.PE185VA1CrD1STAFF12:30-1:20pmMWFPATR-GYMVOLLEYBALL-INTER.PE185VB1CrD1STAFF12:30-1:20pmMWFPATR-GYMWEIGHT TRAINING-BEGIN.PE185WA1CrOLTOYASONLINE CLASSWEIGHT TRAINING-INTER.PE185WB1CrOLTOYASONLINE CLASS	V	VALKING OR RUNNING FOR	PE185RB	1Cr	OL	TOYAS	ONLINE CLASS			
VOLLEYBALL-INTER. PE185VB 1Cr D1 STAFF 12:30-1:20pm MWF PATR-GYM WEIGHT TRAINING-BEGIN. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS			PF185VA	1Cr	D1	STAFF	12:30-1:20nm	MWF	PATR-GYM	
WEIGHT TRAINING-BEGIN. PE185WA 1Cr OL TOYAS ONLINE CLASS WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										
WEIGHT TRAINING-INTER. PE185WB 1Cr OL TOYAS ONLINE CLASS										
	٧	VORLD DANCE BEGINNING	PE199		E1	KOVATCH	5:45-7:15pm			C
WORLD DANCE BEGINNING (AUDIT) PE199 1Cr E2 KOVATCH 5:45-7:15pm MW PATR-306		VORLD DANCE BEGINNING (AUDIT)	PE199	1Cr	E2	KOVATCH	5:45-7:15pm	MW	PATR-306	C

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
PHYSICAL SCIENCE								
PHYSICAL SCIENCE-PHYSICS PHYSICAL SCIENCE-GEOLOGY	GS104 GS106	4Cr 4Cr	D1 E1	KEEFE JOYCE	9:30-12:20pm 6:00-8:50pm	TR MW	TOWL-106 TOWL-106	C
PHYSICS								
GENERAL PHYSICS LAB T 1:30-2:20 GENERAL PHYSICS WITH CALCULUS LAB: R 8:30 -9:20	PH201 PH211	5Cr 5Cr	D1 D1	KEEFE KEEFE	1:30-3:20pm 8:00-10:20	MWF MWF	TOWL-106 TOWL-106	
POLITICAL SCIENCE								
AMERICAN GOVERNMENT CONSTITUTION	PS201	3Cr	D1	TICHENOR	10:30-11:45	MW	TOWL-307	
PSYCHOLOGY								
PSYCHOLOGY OF HUMAN RELATIONS	PSY101	3Cr	D2	MANSELL	1:30-2:45pm	TR	TOWL-201	
PSYCHOLOGY OF HUMAN RELATIONS	PSY101	3Cr	OL		ONLINE CLASS	111	10VVL-201	
GENERAL PSYCHOLOGY	PSY201	3Cr	D1	MANSELL	11:30-12:45pm	TR	TOWL-201	
GENERAL PSYCHOLOGY	PSY201	3Cr	D2	MANSELL	12:30-1:45pm	MW	TOWL-201	
GENERAL PSYCHOLOGY	PSY201	3Cr	OL		ONLINE CLASS			
INTRO: DEVELOPMNTL PSYCHOLOGY SOCIAL PSYCHOLOGY	PSY215 PSY216	3Cr 3Cr	OL OL		ONLINE CLASS ONLINE CLASS			
	F31210	301	OL	MANGELL	ONLINE CLASS			
SOCIOLOGY	000004	20.	OI	07\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
GENERAL SOCIOLOGY: INTRO	SOC204	3Cr	OL	SZYMKOWIAK	ONLINE CLASS			
SPEECH	05444			0				
FUNDAMENTALS PUBLIC SPEAKING FUNDAMENTALS PUBLIC SPEAKING	SP111	3Cr	D1	GUIDI GUIDI	12:00-1:20pm 10:30-11:20	MW	TOWL-306 TOWL-201	
FUNDAMENTALS PUBLIC SPEAKING FUNDAMENTALS PUBLIC SPEAKING	SP111 SP111	3Cr 3Cr	D3 E1	GUIDI	6:00-8:50pm	MWF M	TOWL-201	C
INTERPERSONAL COMMUNICATION	SP218	3Cr	D1	GUIDI	1:30-2:45pm	TR	TOWL-309	
SMALL GROUP DISCUSSION	SP219	3Cr	D1	GUIDI	11:30-12:45pm	TR	TOWL-309	
WELDING								
INDUSTRIAL SAFETY	IT140	1Cr	D1	NOLAN	8:00-4:50pm	MTWR	IMTC-RES	
MATERIALS PROCESSING	WLD100	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
MATERIALS PROCESSING MATERIALS PROCESSING	WLD100 WLD100	1-2Cr 1-3Cr		FULTON SYMONDS	8:00-9:50 6:00-8:50pm	TR MW	IMTC-FAB IMTC-FAB	C
MATERIALS PROCESSING	WLD100	1-2Cr		FULTON	10:00-0.30pm	TR	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr	D8	EATON	4:00-5:50pm	TR	IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
SHIELDED METAL ARC WELDING SHIELDED METAL ARC WELDING	WLD101 WLD101	1-2Cr 1-2Cr		FULTON FULTON	8:00-9:50 8:00-9:50	MW TR	IMTC-FAB IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-2Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	C
SHIELDED METAL ARC WELDING	WLD101	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	G
SHIELDED METAL ARC WELDING	WLD101	1-2Cr	D7	EATON	4:00-5:50pm	MW	IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
GAS METAL ARC WELDING GAS METAL ARC WELDING	WLD102 WLD102	1-2Cr 1-2Cr		FULTON FULTON	8:00-9:50 8:00-9:50	MW TR	IMTC-FAB IMTC-FAB	
GAS METAL ARC WELDING	WLD102 WLD102	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	C
GAS METAL ARC WELDING	WLD102	1-2Cr	D6	FULTON	10:00-11:50	TR	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr	D7	EATON	4:00-5:50pm	MW	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
FLUX CORE ARC WELDING FLUX CORE ARC WELDING	WLD103 WLD103	1-2Cr 1-2Cr		EATON FULTON	1:00-2:50pm 8:00-9:50	TR MW	IMTC-FAB IMTC-FAB	
FLUX CORE ARC WELDING FLUX CORE ARC WELDING	WLD103 WLD103	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	C
								_



CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
WELDING CONTINUED								
FLUX CORE ARC WELDING	WLD103	1-2Cr	D6	FULTON	10:00-11:50	TR	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	-
GAS TUNGSTEN ARC WELDING	WLD104	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
GAS TUNGSTEN ARC WELDING GAS TUNGSTEN ARC WELDING	WLD104 WLD104	1-2Cr 1-2Cr		EATON EATON	4:00-5:50pm	MW TR	IMTC-FAB IMTC-FAB	
ARC WELDING TECHNOLOGIES	WLD104 WLD140	1-2Cr		EATON	4:00-5:30pm 12:00-1:00pm	R	IMTC-FAB	
BEGINNING WELDING	WLD140 WLD150			EATON	1:00-2:50pm	MW	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	
BEGINNING WELDING	WLD150	1-3Cr	E1	SYMONDS	6:00-8:50pm	MW	IMTC-FAB	C
BEGINNING WELDING	WLD150	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	7
INTERMEDIATE WELDING INTERMEDIATE WELDING	WLD160 WLD160	1-3Cr 1-2Cr		SYMONDS FULTON	6:00-8:50pm 10:00-11:50	MW TR	IMTC-FAB IMTC-FAB	C
INTERMEDIATE WELDING INTERMEDIATE WELDING	WLD160	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
ADVANCED WELDING	WLD100	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	
ADVANCED WELDING	WLD170	1-3Cr		SYMONDS	6:00-08:50pm	MW	IMTC-FAB	C
ADVANCED WELDING	WLD170	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr		STAFF	4:00-5:50pm	TR		
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
WELDING CERTFOTH PREPARATION	WLD190	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
WELDING CERTFCTN PREPARATION WELDING CERTFCTN PREPARATION	WLD190 WLD190	1-2Cr 1-2Cr		FULTON FULTON	8:00-9:50 8:00-10:00	MW TR	IMTC-FAB IMTC-FAB	
WELDING CERTFORN PREPARATION WELDING CERTFORN PREPARATION		1-2Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	<b>C</b> , I
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr		FULTON	10:00-0.30pm	TR	IMTC-FAB	<b>S</b> , 1
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	1
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
ADV. SHIELDED METAL ARCWELDING	WLD205	1-2Cr	D3	FULTON	8:00-9:50	MW	IMTC-FAB	I
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	I
ADV. SHIELDED METAL ARC WELDING	WLD205			SYMONDS	6:00-8:50pm	MW	IMTC-FAB	<b>C</b> , I
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	I
ADV. SHIELDED METAL ARC WELDING	WLD205	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
ADVANCED CAS METAL ARC WELDING	WLD206	1-2Cr		EATON	1:00-2:50pm 1:00-2:50pm	MW	IMTC-FAB	I
ADVANCED GAS METAL ARC WELDING ADVANCED GAS METAL ARC WELDING	WLD206 WLD206	1-2Cr 1-2Cr		EATON FULTON	8:00-2:50pm 8:00-9:50	TR MW	IMTC-FAB IMTC-FAB	
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	I I
ADVANCED GAS METAL ARC WELDING	WLD206	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	<b>C</b> , I
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	, · 

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
WELDING CONTINUED								
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr	D7	EATON	4:00-5:50pm	MW	IMTC-COMF	)
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	I
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
ADV. FLUX CORE ARC WELDINGPROCESS		1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	<b>C</b> , I
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
ADV. FLUX CORE ARC WELDING PROCESS	WLD207	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-2Cr 1-2Cr	D3 D4	FULTON FULTON	8:00-9:50 8:00-9:50	MW TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD200	1-2Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB IMTC-FAB	C
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-3Cr		FULTON	10:00-11:50	TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS		1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	
WELDING FABRICATION	WLD200	1-2Cr		FULTON	10:00-11:50	MW	IMTC-FAB	I
PIPE WELDING	WLD210	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	i
PIPE WELDING	WLD210	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	i
PIPE WELDING	WLD210	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	i
PIPE WELDING	WLD210	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	İ
PIPE WELDING	WLD210	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	C, I
PIPE WELDING	WLD210	1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	ĺ
PIPE WELDING	WLD210	1-2Cr		EATON	4:00-5:50pm	MW	IMTC-FAB	
PIPE WELDING	WLD210	1-2Cr		EATON	4:00-5:50pm	TR	IMTC-FAB	I
STRUCTURAL STEEL WELDING	WLD220	1-2Cr		EATON	1:00-2:50pm	MW	IMTC-FAB	
STRUCTURAL STEEL WELDING	WLD220	1-2Cr		EATON	1:00-2:50pm	TR	IMTC-FAB	<u> </u>
STRUCTURAL STEEL WELDING	WLD220	1-2Cr		FULTON	8:00-9:50	MW	IMTC-FAB	
STRUCTURAL STEEL WELDING	WLD220	1-2Cr		FULTON	8:00-9:50	TR	IMTC-FAB	
STRUCTURAL STEEL WELDING	WLD220	1-3Cr		SYMONDS	6:00-8:50pm	MW	IMTC-FAB	<b>C</b> , I
STRUCTURAL STEEL WELDING	WLD220 WLD220	1-2Cr 1-2Cr		FULTON	10:00-11:50	TR	IMTC-FAB	ļ.
STRUCTURAL STEEL WELDING STRUCTURAL STEEL WELDING	WLD220 WLD220	1-2Cr	D7 D8	EATON EATON	4:00-5:50pm	MW TR	IMTC-FAB IMTC-FAB	
	VVLDZZU	1-201	DO	EATON	4:00-5:50pm	IK	IIVI I C-FAD	ı
WOMEN'S STUDIES								
INTRO TO WOMEN'S STUDIES	WS201	3Cr	E1	STOKES	6:00-08:50pm	W	TOWL-306	C
WRITING								
FOUNDATIONAL LANGUAGE SKILLS	LA090	3Cr	D1	HUME	8:30-10:20	MWF	TOWL-108	
FOUNDATIONAL LANGUAGE SKILLS	LA090	3Cr	D2	STAFF	8:30-11:20	TR	TOWL-108	
INFORMATION RESEARCH SKILLS	LIB127	1Cr	OL	STAFF		ILINE CLA		
INTRO TO COLLEGE WRITING	WR115	4Cr	D1	ARCHER	8:30-10:20	TR	TOWL-306	
INTRO TO COLLEGE WRITING	WR115	4Cr	D2	WOOD	10:30-12:20pm	MW	TOWL-309	
INTRO TO COLLEGE WRITING	WR115	4Cr	D3	COOK	8:30-10:20	MW	TOWL-207	
ENGLISH COMPOSITION	WR121	4Cr	D1 D3	BROWN COOK	8:30-10:20	TR	TOWL-201 TOWL-308	
ENGLISH COMPOSITION ENGLISH COMPOSITION	WR121 WR121	4Cr 4Cr	D3	COOK	1:30-3:20pm 12:30-2:20pm	MW TR	TOWL-308	
ENGLISH COMPOSITION  ENGLISH COMPOSITION	WR121	4Cr	E1	STAFF	6:00-7:50pm	TR	TOWL-108	C
ENGLISH COMPOSITION  ENGLISH COMPOSITION	WR121	4Cr		HAMMITT/MCDONAL		ILINE CLA		
ADVANCED COMPOSITION	WR122	4Cr	D2	HUME	12:30-2:20pm	MW	TOWL-309	
TECHNICAL WRITING	WR227	4Cr	OL	BROWN		ILINE CLA		
. = 3:			-		O1			

### **Workforce Training Courses - Fall 2017**

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	FEES	CODES
BASIC SEWING	G SKILLS FOR PROS	BUS975236				
W1	STAFF	10:00-12:00pm	S	MALTDRS	see description	

Start Date: SEPTEMBER 30 End Date: NOVEMBER 18

Learn basic sewing skills including M's Business Tips and Experiences. Four projects are planned: a sewing machine cover with pockets, a pillow cover, a zipper pouch and an apron. These projects cover: straight stitching, zigzag, hand-stitching, button holes and zipper insertion. One yard of muslin for each class project included in class fee. You will need to purchase at class for \$20 Basic 101 Sewing. Bring a notepad and pen or pencil. You must also bring scissors, white and black thread, tape measure, seam ripper, pins with pin cushion, thimble and hand needles. Sewing machines are available or bring your own. No children allowed during class time due to safety regulations. Fee: \$80 payable at class.

BASIC FIRST AID/CPR/FIR	RST AID HEL944602				
D1 MCCOY	08:00-12:00pm	R	TOWL-310	\$60.00	
Start Date: SEPTEMBER 7	End Date: SEPTEMBER 7				
D2 MCCOY	08:00-12:00pm	R	TOWL-310	\$60.00	
Start Date: SEPTEMBER 21	End Date: SEPTEMBER 21				
D3 MCCOY	08:00-12:00pm	R	TOWL-310	\$60.00	
Start Date: OCTOBER 12	nd Date: OCTOBER 12				
D4 MCCOY	08:00-12:00pm	R	TOWL-310	\$60.00	
Start Date: NOVEMBER 9	End Date: NOVEMBER 9				

(formerly CPR/First Aid) Participants will develop the skills necessary to overcome and act in emergency situations and care for life threatening emergencies. You will learn to administer First Aid, perform CPR and use an AED. This class does not cover infant/child care. Students will receive the American Heart Association First Aid/CPR/AED two-year card. YOU MUST PRE REGISTER & PAY AT LEAST 2 DAYS PRIOR TO CLASS. Please go online or call 503-338-2402.

**BASIC LIFE SUPPORT FOR HEALTHCARE PROVIDERS** HEL944601 TOWL-310 \$60.00 01:00-05:00pm MCCOY Start Date: SEPTEMBER 7 End Date: SEPTEMBER 7 **MCCOY** 01:00-05:00pm R TOWL-310 \$60.00 End Date: SEPTEMBER 21 Start Date: SEPTEMBER 21 **D**3 TOWL-310 \$60.00 MCCOY 01:00-05:00pm R Start Date: OCTOBER 12 End Date: OCTOBER 12 01:00-05:00pm MCCOY R TOWL-310 \$60.00 Start Date: NOVEMBER 9 End Date: NOVEMBER 9 MCCOY 01:00-05:00pm TOWL-310 \$60.00 End Date: AUGUST 24 Start Date: AUGUST 24

(formerly CPR for Health Professionals) This class is based on a team-based approach for people in the medical field such as hospital staff, nurses, EMR's and above. The American Heart Association Basic Life Support for Health Care Providers is designed to provide health professionals training to recognize several life-threatening emergencies, provide CPR and use an AED, and relieve choking in a safe, and timely manner. No First Aid training is provided in this class. YOU MUST PRE REGISTER & PAY AT LEAST 2 DAYS PRIOR TO CLASS. Please go on line or call 503-338-2402.

DOCUMENTATION, DISCIPLE AND DISCHARGE
D1 STAFF 01:00-04:00pm W COLB-219
Start Date: SEPTEMBER 27 End Date: SEPTEMBER 27

Among the most frequently litigated workplace disputes are those which arise out of disciplinary actions and employee terminations. This session will provide you with the knowledge and tools to properly document employee performance, use positive and negative feedback to keep employees on track, deal swiftly and fairly with problem employees and handle a termination. This class taught by BOLI staff. For cost and to register go to http://www.oregon.gov/boli.

ECOPSYCHOLOGY PSY949406

E1 LEXA 06:00-07:30pm W TOWL-307 \$69.00 C
Start Date: SEPTEMBER 27 End Date: NOVEMBER 1

This class covers the basics of ecopsychology, which is the psychology of how we relate to nature and how we can use the therapeutic properties of nature in mental and physical health care. Students will understand Ecopsychology and Ecotherapy to treate Nature Deficit Disorder and other effects of separation from nature as well as identify how Ecotherapy heals the mind and body. Learn Horticultural Therapy, Animal-Assisted Therapy and how to incorporate Ecopsychology into your practice.

**FOOD HANDLERS TRAINING** HRT9543X 10:00-11:30am Μ SCCC-RM1 STAFF see description Start Date: SEPTEMBER 18 End Date: SEPTEMBER 18 TOWL-310 STAFF 10:00-11:30am Μ see description End Date: OCTOBER 16 Start Date: OCTOBER 16 STAFF 10:0011:30am SCCC-RM1 М see description Start Date: DECEMBER 18 End Date: DECEMBER 18

Food Handlers will learn preparation and serving of safe food. Emphasis will be placed on Oregon's new food codes and the five major factors of food-borne illnesses. Student is required to complete 1.5 hours of training and an exam for certification. Certification is required of all food handlers in the State of Oregon. Please pay \$10 class fee to instructor at the class. Bring 1 form of picture ID for review.

### **Workforce Training Courses - Fall 2017**

TUITION/ **SECTION ID INSTRUCTOR** TIME DAY LOCATION **FEES CODES FOOD HANDLERS TRAINING-SPANISH** HRT9543X SCCC-RM1 10:00-11:30am М see description STAFF Start Date: AUGUST 21 End Date: AUGUST 21 **STAFF** 10:00-11:30am М TOWL-310 D6 see description Start Date: NOVEMBER 20 End Date: NOVEMBER 20 Food Handlers will learn preparation and serving of safe food. Emphasis will be placed on Oregon's new food codes and the five major factors of food-borne illnesses. Student is required to complete 1.5 hours of training and an exam for certification. Certification is required of all food handlers in the State of Oregon. Contact CCC South County Campus at 503-338-2402 for registration. Please pay \$10 class fee to instructor at the class. Bring 1 form of picture ID for review. **GRANT ADMINISTRATION: A PRACTICAL GUIDE** BUS952418 CALLIVROUSSI TOWL-306 09:00AM-03:00pm \$89.00 Start Date: SEPTEMBER 30 End Date: OCTOBER 7 This practical course covers the basic processes of organizing and keeping up with the paperwork, reporting, communications and challenges of managing a grant from what files are needed to how to manage it for financial compliance. The course will focus on the practical structure of grant management from small foundation grants to more complex federal grants. **HAM RADIO TRAINING** CRJ9126X SCCC-RM2 **HOLWEGE** Times: see description FS Start Date: OCTOBER 20 End Date: OCTOBER 21 Students will prepare for the Amateur Radio "Technician License Exam". This is a Federal Communications License which you must have to operate on Ham Radio Frequencies. Learn about Radio Theory, Allowable Frequencies, RF Exposure Limits, Repeaters, Radio Ethics, Antennas, Allowable Frequency Bands, as well as other important and necessary subjects in order to pass your Ham Radio exam. Exam will be given after the class on Saturday. The objective of this class is to help prepare people to help with radio communications for non-emergency and emergency situations such as wind storms, floods, tsunamis and other possible man-made disasters that may cause major damage, and/or power and communications failures. Class times: Friday night 5:30-9:00 pm, Saturday 8:30 am - 6:00 pm. For questions and to register email hamclass@charter.net. Class is free. Test fee: \$14.00. I AM FOR THE CHILD- BECOMING AN ADVOCATE SOC992004 see description Start Date: OCTOBER 18 End Date: DECEMBER 6 This course gives students the knowledge and skills needed to become a CASA (Court Appointed Special Advocate) Volunteer but is open to anyone interested in the child welfare system and judicial approaches to the issue of child abuse and neglect. For more information about the course or Clatsop CASA, please call (503)338-6063. There is no charge for this class. INTRODUCTION TO PRINTMAKING FOR PROFESSIONAL ARTISTS ART998101 \$340.00 SOUZA 03:30-08:30pm Start Date: SEPTEMBER 29 End Date: DECEMBER 1 In this introductory course, students learn woodcut, monoprint, and etching. Students will also learn basic skills in studio maintenance, and the critical evaluation of quality in art work. INTERNATIONAL LIFEGUARD TRAINING PROGRAM HPE939002 ASTR-AQUACT see description End Date: TBA Start Date: TBA TBA **ASTR-AQUACT** W<sub>1</sub> **STAFF TBA** see description End Date: TBA Ellis & Associates' International Lifeguard Training Program (ILTP) provides the highest level of lifeguard training. Lifeguards who complete the ILTP program have the safety and service skills that far exceed current industry standards. Students will learn essential lifeguarding skills such as critical thinking, decision making, communication, and teamwork. Contact the Astoria Aquatic Center for class dates and to reserve a spot. Class fee of \$100 payable to Astoria Aquatic Center. Register at class. **LOCAL AMATURE RADIO RESOURCES** SAF090704 09:00-04:00pm COLB-219 see description Start Date: OCTOBER 28 End Date: OCTOBER 28 Students will learn how to use their hand held and base station VHF (2 meter) radios, how local repeaters operate, suggested types of antennas, effective communication skills, how traffic nets operate, emergency and battery power soruces, accessing Echo link, IRLP and digital systems, how the Columbia River Lightship shortwave/wireless (HF) amateur radio station operates and the type of license needed and the purpose of QSL cards. Presentations will be made the Communitty Emergency Response Team (CERT) and the Amateur Radio Emergency Services (ARES) staff. Information about local clubs and releated groups will be provided. This course is not a license prep class or a theory class. This is a "how to do it" course. There is no charge for this class. **OREGON SICK TIME UPDATE** BUS952426 W COLB-219 see description Start Date: SEPTEMBER 27 End Date: SEPTEMBER 27 Recent employment law changes affect all Oregon employers. In this informative session, the Technical Assistance for Employers trainer will cover updates to the Oregon Sick Time law and new employment laws passed during the 2017 Legislative session. This class taught by BOLI staff. For cost and to register go to http://www.oregon.gov/boli.

SECTION ID	INSTRUCT	OR TIME		DAY	LOCA	TION	TUITION/ FEES	CODES
RED CROSS CO	MPREHENSI STAFF		RAINING see description	SOC93	. <b>001</b>	-RM2	see descriptio	n
Start Date: SEPTE This comprehensi Food Safety, CBRN Well online system	MBER 22 E ve course train IE awareness, I I. Shelter Funda imulation comp	nd Date: OCTOBEF s and certifies par Psychological First Imentals introduce lete the course. N	ticipants in a va Aide, Serving P s procedures fo lote: Disaster Cy	riety of sl People with or setting u cle Service	kills effective in on Functional & Acup, running and ones, a prerequisit	perating a cess Need closing a sl e for these	n emergency she s, and reconnecti nelter during a di trainings, is offe	Iter. Participants will learn Basing people through the Safe & saster. A case study and a final red at the very beginning of the
SOIL TO HARV		10.00	AGR983713	S S	TOWL	200	¢40.00	
W1 Start Date: SEPTE At every session of have samples of in the compost cla	each student wi various soil type	nd Date: OCTOBEF II have the opport es; with seeds, ead	unity to physical h will have a col	ly interact	with the materia	ls being di	\$49.00 scussed. During t planting session,	the session on soil, each will each will be able to plant; and
STATE OF ORE			BUS974203					
D1 Start Date: NOVE Brush up your no notaries public. T	tary knowledge	d Date: NOVEMBE and get the answ	ers to your ques	R stions by a amination	attending a Secre of notary basics:	tary of Sta	see descriptio ate sponsored set tary is, responsib	n minar for current and future oilities and liabilities, how to
notarize, notary o	ertificates, and procedures, p	the notary journa ractices and notar	l. This is your ch y laws. Check ou	nance to ta	alk to the state a	gency that	regulates notarie	es, and participate in lively or.us You may register on-line,
USING MICRO			CSC973411	147	T0111	100	<b>*</b> 25.22	
D1 Start Date: SEPTE A practical, introd documents, sprea	uctory class tha	nd Date: OCTOBEF at trains you to us	e three of the a	W pplications I shortcut	TOW- s in the standard s work the same	Office Suit	\$85.00 e: Word, Excel, a applications there	nd PowerPoint to create eby increasing your efficiency.
WRITE WINNII			WRT90001					
E1 Start Date: SEPTE		nd Date: NOVEMB		W	COLB		\$105.00	
project concept; r a full proposal pa practical structure	esearch and as ckage for subm e of proposals, the nonprofit p	sessment of viabl ission; post submi but also on the th hilanthropic enviro	e funding source ssion process - eory of change onment and beco	es; all the award or and topics ome famili	elements of effe rejection, and fol s such as project ar with the tools	ctive propo llow-up with sustainab and resou	osal writing; budg In funders. The co ility and evaluatic rces available to	of an achievable and fundable et development; preparation of ourse not only focuses on the on. Participants will also gain ar assist them as they seek funds
BASKETBALL F			PED9974X					
D2 Start Date: TBA Students will revie of High Schools.	TOYAS End Date: TB w current and Students will als	new rules which p	ertain to officiat ositioning and c	ing high s orrect ref	chool basketball. eree techniques.	The rules	s are sanctioned ( 338-2445 for reg	under the National Federation istration information.
SOCCER REFER			PED9974X					
D1 Start Date: TBA Students will revie rules. Call 503-33	TOYAS End Date: TB w and discuss 8-2445 for reg	soccer officiating,	rules and other on.	aspects o	f officiating high	school soo	ccer games accor	ding to national federation
VOLLEYBALL F			PED9974X					
D3 Start Date: TBA	TOYAS End Date: TB	TBA A						
	w and discuss	volleyball officiatin	g, rules and oth on information.	er aspects	s of officiating hi	gh school v	olleyball matches	according to national

## SBDC Small Business Development Center

SECTION ID	INSTRUCTOR	R TIME	DAY	LOCATION	TUITION/ FEES	CODES	
INTRO TO QUIC	CKBOOKS	CSC973304					
D1 .	FRANCIS	08:30-11:30am	T	SCCC-LAB	\$20.00		
E1	FRANCIS	05:30-8:30pm	T	TOWL-105	\$20.00		
All Start Dates: SE	PTEMBER 12	All End Dates: SEPTEMBER	12				

This is a very basic introduction to QuickBooks. The instructor will walk you through each of the steps to manage money for a simple, imaginary company. Each participant has a PC for hands-on learning. (In this introductory workshop, we will not have time to explore inventory or payroll.) To register email: sbdc@clatsopcc.edu or call 503-338-2402.

QUICKBO	OKS: LEVEL 2	CSC975210				
D <b>1</b>	FRANCIS	08:30-11:30am	T	SCCC-LAB	\$20.00	
E1	FRANCIS	05:30-8:30pm	T	TOWL-105	\$20.00	

All Start Dates: SEPTEMBER 26 All End Dates: SEPTEMBER 26

Building on the concepts demonstrated in Intro to QuickBooks, students will work with a sample retail business to set up inventory items, tie the items to preferred vendors, create purchase orders, receive inventory, sell inventory, count inventory, write off "shrinkage" (loss or theft), and produce reports to show current status of Accounts Payable and Accounts Receivable. To register email: sbdc@clatsopcc.edu or call 503-338-2402.

<b>EXCEL LEV</b>	'EL 1	CSC975203				
D1	FRANCIS	08:30-10:30am	T	SCCC-LAB	\$20.00	
E1	FRANCIS	05:30-7:30pm	T	TOWL-105	\$20.00	
All Start Date	es: OCTOBER 10	All End Dates: OCTOBER 10				

Excel is a powerful electronic spreadsheet widely used in business. In this introductory class, current business owners and those seeking to start a business will learn how to navigate within workbooks and worksheets, organize data into rows and columns, format text and cells, write simple formulas, and create charts. Bring your own laptop, or use the classroom computers (with Excel 2010). You will receive sample spreadsheets to use in class and practice with at home. To register email: sbdc@clatsopcc.edu or call 503-338-2402.

<b>EXCEL LEVE</b>	L 2	CSC975205				
D1	FRANCIS	08:30-10:30am	T	SCCC-LAB	\$20.00	
E1	FRANCIS	05:30-7:30pm	T	TOWL-105	\$20.00	
All Start Dates	: OCTOBER 24	All End Dates: OCTOBER 24				

Students with a basic foundation in Excel will continue to learn skills that are helpful in a work situation: use formulas and functions and summarize data in a pivot table. To register email: sbdc@clatsopcc.edu or call 503-338-2402.

EXCEL LE	VEL 3	CSC975207				
D1	FRANCIS	08:30-10:30am	T	SCCC-LAB	\$20.00	
E1	FRANCIS	05:30-7:30pm	T	TOWL-105	\$20.00	
All Start Dat	tes: NOVEMBER 7	All End Dates: NOVEMBER 7				

The course will introduce business owners to technology that links computers, phones and tablets to encourage collaboration, sharing and portabilty. By storing files and programs "in the cloud," work can be done anywhere and the iPad or smartphone is as powerful as the desktop computer. Cloud computing also provides security to companies by inexpensively storing important files away from fires, floods or theft. The class will also build a document together "in the cloud" to see the practical applications. Prerequisite: knowledge of topics in Intro to Excel and Excel Level 2. To register email: sbdc@clatsopcc.edu or call 503-338-2402.

READY, SET, START Y	OUR BUSINESS BUS9752	24			
D3 ´ ´ REII	08:30-10:30am	· W	SCCC-RM 2	\$20.00	
Start Date: SEPTEMBER 6	End Date: SEPTEMBER 6				
D4 REII	08:30-10:30am	W	COLB-219	\$20.00	
Start Date: OCTOBER 11	End Date: OCTOBER 11				
D1 REII	08:30-10:30am	W	SCCC-RM2	\$20.00	
Start Date: NOVEMBER 1	End Date: NOVEMBER 1				

This workshop is applicable whether you want to start a part-time booth at the market, a small shop, or potentially a 500+ employee manufacturing operation. Students will come away with a good understanding of what it takes to license, register, and obtain the proper permitting and other specific needs related to starting up a business. Topics to be covered include some of the trials and tribulations that other have encountered so that you can avoid common pitfalls and errors that could cause your business to fail due to improper planning. Instructor: David Reid, SBDC Advisor. To register email: sbdc@clatsopcc.edu or call 503-338-2402.

TUITION/ **SECTION ID INSTRUCTOR** TIME DAY LOCATION **FEES CODES** Art **ALL LEVELS CALLIGRAPHY** PER000155 01:00-03:00pm TOWL-308 \$75.00 READ Start Date: SEPTEMBER 26 End Date: NOVEMBER 28 This course provides a supportive environment for both beginners and established calligraphers to build skills in this classic and creative art form. Weekly practice sessions will be the foundation of the course, with several finished works to be completed by the end of the term. This term the versatile Uncial letter form will be introduced, using several styles of pens and a variety of ink and paper techniques. Established calligraphers may also bring independent work to class and receive instructor assistance. The course is geared for all students to enjoy a community of creative practice. Call 503-338-2566 for a list of supplies. **CRAFTS LAB: CANDLE MAKING** PER000171 М ARTB-101 \$25.00 C 06:00-08:30pm Start Date: SEPTEMBER 25 End Date: OCTOBER 9 Explore colorful techniques using chunks, layers, embedded objects and embellishments to make your style of candles for lighting the winter months. Reuse old candles and containers or design from scratch. Call Virginia for details at 503-325-0998. Materials fee: \$10 payable at class. CRAFTS LAB: SOAP MAKING PER000172X HALL 06:00-08:30pm Μ ARTB-101 \$25.00 C Start Date: OCTOBER 30 End Date: NOVEMBER 13 Take a modern look at the ancient craft of soap making using three different methods--melt and pour, hot process and cold process to make lovely soaps for your home or gifts. Call Virginia for details at 503-325-0998. Materials fee: \$20 payable at class. **CRAFTS LAB: BEADED JEWELERY** PER000172X 06:00-08:30pm ARTB-101 \$25.00 End Date: DECEMBER 11 Start Date: NOVEMBER 27 Learn to make necklaces, earrings and bracelets using natural, glass or synthetic beads. Quick and easy assembly techniques can have you making something new to wear or give away in a very short time, and the design possibilities are endless. Call Virginia for details and materials to bring to class at 503-325-0998. **INTRO TO BOOKBINDING** PER000176 W \$75.00 ARTB-101 OLSEN 05:30-07:30pm Start Date: SEPTEMBER 27 End Date: NOVEMBER 29 In this course, students will learn several traditional bookbinding techniques, along with the materials and tools used to create a variety of book structures. Investigate different styles and use various papers and book construction methods including accordion, Japanese stab, pamphlet stitch, long stitch, and Coptic. Even learn the secret of the "Secret Belgian Binding". Ways to incorporate imagery into the books will be discussed. Call for supplies list at 503-338-2566. JEWELRY METALSMITHING PER000123 06:00-08:20pm R ARTB-101 \$75.00 Start Date: SEPTEMBER 28 End Date: DECEMBER 7 Add a little BLING to your life! Join our Jewelry Metalsmithing class to learn how to make silver, brass, or copper jewelry by using hand tools and precious metals to produce cut-work using designs and formed items that reflect your individual style. Contact instructor at 503-325-0998 for a list of supplies to bring to class. Please bring safety glasses. Farm & Garden SEPTIC SYSTEMS PER040503 MCNICKLE R TOWL-310 \$15.00 05:30-07:30pm Start Date: OCTOBER 12 End Date: OCTOBER 12 **MCNICKLE** C E2 05:30-07:30pm R SCCC-RM1 \$15.00 Start Date: OCTOBER 5 End Date: OCTOBER 5 "Participants will learn everything they wanted (and likely did not want) to know about the septic system that is working hard every day to dispose wastewater. Working silently underground, your septic system is like the engine in your car - you don't think about it until it malfunctions! And like your car's engine, your septic system needs to be maintained properly to make sure it functions properly for a very long time. Homeowners, renters, realtors and the curious are invited to come and learn about how a septic system works, where you can find it on your property, and how to properly feed and maintain it to assure its longevity.' AGR983713 **SOIL TO HARVEST** W<sub>1</sub> STENTZ S TOWL-308 \$49.00 10:00-12:00pm Start Date: SEPTEMBER 30 End Date: OCTOBER 21 At every session each student will have the opportunity to physically interact with the materials being discussed. During the session on soil, each will have samples of various soil types; with seeds, each will have a collection of multiple seed types; in the planting session, each will be able to plant; and in the compost class, samples of compost will be available.

### **Community Education Courses - Fall 2017**

TUITION/ LOCATION **SECTION ID INSTRUCTOR** TIME DAY **FEES** CODES **Fitness** HEL085320 **A MATTER OF BALANCE** CMH-COLCTR 10:00-12:00pm free STAFF End Date: DECEMBER 5 Start Date: OCTOBER 17 During this 8-week class, participants learn more about fall prevention strategies and make or maintain changes in their daily lives which help reduce the fear of falling and fall prevention. Exercises begin in session 3. For more information and to register go to www.columbiamemorial.org, email: cham@columbiamemorial.org or call 503-338-7564. **AQUATIC FITNESS** \$50.00 + pool pass **GRUHLKEY** 07:00-08:00am MWF ASTR-AQUACT D2 **GRUHLKEY** 11:00-12:00pm MWF **ASTR-AQUACT** \$50.00 + pool passAll Start Date: SEPTEMBER 25 All End Date: DECEMBER 1 A physical conditioning program for women and men. Body conscious cardio/resistance workout targets heart rate, range of motion and strength building techniques done in chest deep water. Students must purchase a season pool pass from the Astoria Aquatic Center. FIT085051 <u>AQUATIC FITNESS (Twice a Week)</u> ASTR-AQUACT GRUHLKEY 07:00-08:00am \$45.00 + pool passEnd Date: NOVEMBER 30 Start Date: SEPTEMBER 26 A physical conditioning program for men and women. Body Conscious Cardio/Resistance workout targets heart rate, range of motion and strength building techniques in chest deep water. Students must purchase a season pool pass from the Astoria Aquatic Center. **AQUANASTICS** FIT085044X **HUDSON** TR WARR-KOA \$45.00 D3 08:00-08:50am D1 **HUDSON** 09:00-09:50am WARR-KOA \$45.00 All Start Dates: OCTOBER 5 All End Dates: DECEMBER 12 An invigorating 50-minute water workout that's easy on the joints, refreshing and fun. This multi-level class includes a warm-up, cardiovascular workout, muscular strengthening, balance and conditioning with 'noodles', kick boards and beach balls provided with a flexibility cool-down. Water exercise provides special benefits of buoyancy and water resistance in a heated pool. This pool is shallow and ability to swim is not required. The class is for both men and women and is limited to 12 students per session. Showers and a hot tub are available with no pool fee. Students need to check in at the KOA office and obtain a free car parking 'sticker'. BANDIT COMMUNITY FITNESS **GENERAL** FIT085067 **TBA** PATR-303 \$99.00 **VETERAN** FIT085067 **TBA** D2 STAFF PATR-303 \$60.00 **ALUMNUS** FIT085067 TBA STAFF PATR-303 \$55.00 D3 **SENIOR** FIT085067 D4 STAFF TBA PATR-303 \$60.00 All Start Dates: SEPTEMBER 25 All End Dates: DECEMBER 21 This is a personalized fitness opportunity for area residents. This class allows participants to develop an individual fitness program utilizing cardiovascular fitness, muscular strength, endurance, and flexibility options using CCC's new indoor track, weight room and cardio room. Each person is able to adjust activities to accommodate their ability level and to reach their personal fitness goals. Participants may use the facilities during posted open hours when not conflicting with academic classes. Download registration & liability waiver forms at www.clatsopcc.edu and bring them to the Welcome Center in Columbia Hall to register. **BELLY DANCING-BEGINNING & BEYOND** PER06022 07:00-08:30pm PATR-305 \$50.00 PARHAM Start Date: SEPTEMBER 28 End Date: DECEMBER 7 The true origin of belly dance is shrouded in timeless mystery. Class begins with yoga stretches designed to wake up your muscles and get you ready to move. Then through use of beginner level belly dance techniques, students are introduced to common Middle Eastern rhythms, and to gradually help them layer and create combinations of their own. Everything is taught with funny, clever imagery to make it easier for the first-time student to remember the lessons. Basic techniques, combinations, integrating props, and choreography will be covered in this 10-week class. All the while increasing stamina, coordination, strength, and flexibility within a supportive atmosphere that fosters a since of sisterhood and community. **HIIT CIRCUIT & CORE** FIT085065 MULLIGAN PATR-303 \$75.00 12:00-12:50pm Start Date: SEPTEMBER 25 End Date: NOVEMBER 29 This class will be a combination of cardio and strength activities done in a circuit for 30 minutes using intervals of 30-60 seconds of work and 10-15 seconds of rest. followed with 20 minutes of core strength exercises on the floor. The class will be progressive so that as participants get stronger the interval time will increase. This workout is proven to increase the metabolism and will provide a high caloric burn. **KUNG FU** PER031001 07:00-08:30pm SEAS-MASON POOLE \$65.00 End Date: DECEMBER 7 Start Date: SEPTEMBER 28 Learn basic to advanced techniques in Kung Fu from the Kajukenbo system. Self defence, Juijitsu, cardio & strength building are emphasized. Taught by Kajukenbo Professor David Poole, 8th degree Black Belt with 43 years experience. This well rounded class is designed for beginning and continuing students at any level of mastery to learn new or additional skills such as falling, rolling, blocking and various punching and kicking techniques in

different combinations. Experience a higher level of confidence in your safety and wellbeing....see you in class!

TUITION/ **SECTION ID INSTRUCTOR** TIME DAY LOCATION **FEES CODES** Fitness Continued... FIT085066 **MAT PILATES** GRUHLKEY PATR-306 08:30-09:30am TR \$75.00 Start Date: SEPTEMBER 26 End Date: DECEMBER 7 What is Mat Pilates? Mat pilates is done on the floor using an exercise mat, which employs controlled breathing during body weight resisted movement to build core strength. It is a gentle and effective form of exercise that be practiced by people of all ages and physical capabilities as it offers specific movements that can strengthen and tone the body through breathing, posture, and relaxation. Variations and progressions are suggested for many movements which includes beginners and advanced methods. **STRONG WOMEN STRONG BONES-10 WEEK** HEL085328 05:30-06:30pm CMH-COLCTR see description STAFF End Date: DECEMBER 20 Start Date: OCTOBER 16 This program is a national evidence-based community exercise and nutrition program targeted to midlife and older women. The program assists women in maintaining muscle mass, strength and function. Easy and fun. To register go to www.columbiamemorial.org call 503-338-7564 or by email cham@ columbiamemorial.org. Class fee is \$50 payable to Columbia Memorial Hospital. WALKALONG FIT085068 MORGAN TR PATR-207 \$69.00 12:00-01:00pm Start Date: SEPTEMBER 26 End Date: NOVEMBER 30 Make walking your "go to" form of exercise! Join us in this beginning walking program and enjoy a group atmosphere while gaining information, individual support & the mental thought process you need to succeed. Go from the couch to feeling good about yourself and your exercise program. Strengthen your bones and muscles while improving your mood. Improve your balance and coordination. Health **CANCER: THRIVING & SURVIVING (CTS)** HEL085256 F 02:00-04:30pm End Date: NOVEMBER 7 CMH-COLCTR STAFF Start Date: OCTOBER 3 This workshop was originally adapted from the Stanford Living Well with Chronic Conditions class. CTS will not conflict with existing programs or treatment. This workshop is designed to enhance regular treatment. The program gives participants the skills to coordinate all the things needed to manage their health and help them keep active in their lives and relationships. Some subjects that are covered are techniques to deal with frustration, fatigue, pain, isolation, poor sleep and living with uncertainty, making decisions about treatment and complementary therapies, effective communication and many more! Offered to anyone with cancer to anyone living with cancer and their caregiver. There is no charge for this class. To register go to www. columbiamemorial.org call 503-338-7564 or by email cham@columbiamemorial.org **ESSENTIAL OILS - A BEGINNERS GUIDE** PER022604 09:00am-12:00pm TOWL-307 \$20.00 End Date: OCTOBER 7 Immerse yourself in the world of aromatherapy and learn how its therapeutic benefits can help you achieve health and wellness. Students will learn basic information about the history of aromatherapy, the importance of quality and safety guidelines. Five essential oils will be profiled and each student will learn blending techniques and make products to take home and use. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies. **ESSENTIAL OILS: ADVANCED USERS GUIDE** PER022616 09:00am-12:00pm TOWL-307 \$20.00 **SIDLO** End Date: NOVEMBER 4 Start Date: NOVEMBER 4 Continue your education of the world of aromatherapy and delve deeper into how its therapeutic benefits can help you achieve health and wellness. Students build on their knowledge of aromatherapy, learn more advanced blending techniques and profile more oils. Deeper therapeutic applications will be explored along with several case studies with up-to-date research in the field of aromatherapy. Students must have previously taken Essential Oils: A Beginner's Guide. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies. **HERBAL & AROMATIC PLANTS FOR WINTER** PER022613 09:00am-12:00pm TOWL-307 \$20.00 **SIDLO** Start Date: OCTOBER 28 End Date: OCTOBER 28 Essential oils are becoming a bigger part of integrative medicine. This workshop will explore the various ways aromatherapy can enhance your health and wellness for the fall & winter months. We will explore natural aromatic & herbal remedies for all ages. Learn what oils and herbs are safe to use and what application methods to use. We will create respiratory salves, salt scrubs, natural hand sanitizers, immune supporting herbal remedies and more in this hands-on class. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies.

### **Community Education Courses - Fall 2017**

TUITION/ **SECTION ID INSTRUCTOR** TIME DAY LOCATION **FEES CODES** Health Continued... **LIVING WELL WITH CHRONIC PAIN** HEL085355 01:00-03:30pm CMH-COLCTR free Start Date: OCTOBER 12 End Date: NOVEMBER 16 A six-week program for people with chronic pain. Topics including debunking myths about chronic pain, balancing activity and rest, fatigue and sleep management, communication skills, healthy eating and more. To register go to www.columbiamemorial.org call 503-338-7564 or by email cham@ **MEDITATION** PER06021X MONIAL TOWL-208 \$39.00 05:30-07:30pm Start Date: SEPTEMBER 27 End Date: NOVEMBER 29 Sitting quietly, stilling the mind. Experience the natural clarity, alertness, and peace of a mind untroubled by thoughts. In this class we will explore a variety of meditation practices to help focus and relax the mind and heart into the present moment. Meditation increases concentration and creativity, decreases stress and anxiety, and leads to greater emotional, psychological, and physical well-being. This is a non-religious class lead by a Zen priest. No experience required. Experienced mediators are encouraged to join. **WOMEN'S HEALTH - MENOPAUSE MATTERS** PER047517 C 06:30-08:30pm TOWL-307 \$20.00 Start Date: OCTOBER 19 End Date: OCTOBER 19 The health of your senior years is dependent on what you do about menopause. This class will discuss how to relieve hot flashes, painful sex, brain fog, anxiety, low libido, depression, irritability and many other symptoms associated with menopause. Recipes and herbal remedies will be shared. Natural solutions will be addressed as well as what questions and tests to ask for at your doctor's. Music INDIVIDUAL LESSONS-GUITAR PER006501 DRURY TBA TBA \$230.00 TBA Start Date: SEPTEMBER 25 End Date: DECEMBER 8 Studies have shown that learning to play music greatly enhances the brain's function and contributes to a well-rounded education. Students will gain a greater knowledge of music and acoustic, electric, or bass guitars. Class emphasizes techniques and music theory for amateur or professional guitarists and bass quitarists. Please call 503-338-2313 for scheduling information. Fee includes 10 half-hour lessons. Personal Enrichment **ESSENTIAL OILS - A BEGINNERS GUIDE** PER022604 09:00am-12:00pm TOWL-307 \$20.00 Start Date: OCTOBER 7 End Date: OCTOBER 7 Immerse yourself in the world of aromatherapy and learn how its therapeutic benefits can help you achieve health and wellness. Students will learn basic information about the history of aromatherapy, the importance of quality and safety guidelines. Five essential oils will be profiled and each student will learn blending techniques and make products to take home and use. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies. **ESSENTIAL OILS: ADVANCED USERS GUIDE** PER022616 09:00am-12:00pm TOWL-307 \$20.00 Start Date: NOVEMBER 4 End Date: NOVEMBER 4 Continue your education of the world of aromatherapy and delve deeper into how its therapeutic benefits can help you achieve health and wellness. Students build on their knowledge of aromatherapy, learn more advanced blending techniques and profile more oils. Deeper therapeutic applications will be explored along with several case studies with up-to-date research in the field of aromatherapy. Students must have previously taken Essential Oils: A Beginner's Guide. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies. **CONFERENCE ON EXTRAORDINARY LIVING** LIF065210 09:00-04:00pm Start Date: SEPTEMBER 16 End Date: SEPTEMBER 16 A wide variety of topics will inform seniors on topics about health, fitness, medical options, government programs, outdoor and volunteer opportunities and more. For more information go www.clatsopcc.edu/communityed or encorelearn.org **HAM RADIO TRAINING** CRJ9126X **HOLWEGE** times: see description FS SCCC-RM2 Start Date: OCTOBER 20 End Date: OCTOBER 21 Students will prepare for the Amateur Radio "Technician License Exam". This is a Federal Communications License which you must have to operate on Ham Radio Frequencies. Learn about Radio Theory, Allowable Frequencies, RF Exposure Limits, Repeaters, Radio Ethics, Antennas, Allowable Frequency Bands, as well as other important and necessary subjects in order to pass your Ham Radio exam. Exam will be given after the class on Saturday. The objective of this class is to help prepare people to help with radio communications for non-emergency and emergency situations such as wind storms, floods, tsunamis and other possible man-made disasters that may cause major damage, and/or power and communications failures. Class times: Friday night 5:30-9:00 pm , Saturday 8:30 am-6:00 pm. For questions and to register email hamclass@charter.net. Class is free. Test fee: \$14.00

TUITION/ **SECTION ID INSTRUCTOR** TIME DAY **LOCATION FEES CODES** Personal Enrichment Continued... **HERBAL & AROMATIC PLANTS FOR WINTER** PER022613 09:00am-12:00pm TOWL-307 \$20.00 **SIDLO** Start Date: OCTOBER 28 End Date: OCTOBER 28 Essential oils are becoming a bigger part of integrative medicine. This workshop will explore the various ways aromatherapy can enhance your health and wellness for the fall & winter months. We will explore natural aromatic & herbal remedies for all ages. Learn what oils and herbs are safe to use and what application methods to use. We will create respiratory salves, salt scrubs, natural hand sanitizers, immune supporting herbal remedies and more in this hands-on class. Pay \$15 supplies fee to instructor at class. Please preregister to ensure adequate supplies. PER043529 SILVA COLB-221 \$110.00 TBA Start Date: SEPTEMBER 30 End Date: NOVEMBER 4 Caution - Home brewing leads to intense feeling of happiness, delicious beer and a lifelong home brewing habit. Home brewing: hobby, obsession, and way of life! Brewing beer is fun and easy; if you can make mac and cheese from a box without help, you can make beer, and we're going to show you how. Class materials will be supplied. Classes start at 9:00am & vary according to brewing needs. No class October 28. **MEDITATION** PER06021X MONIAL 05:30-07:30pm W TOWL-208 \$39.00 Start Date: SEPTEMBER 27 End Date: NOVEMBER 29 Sitting quietly, stilling the mind. Experience the natural clarity, alertness, and peace of a mind untroubled by thoughts. In this class we will explore a variety of meditation practices to help focus and relax the mind and heart into the present moment. Meditation increases concentration and creativity, decreases stress and anxiety, and leads to greater emotional, psychological, and physical well-being. This is a non-religious class lead by a Zen priest. No experience required. Experienced mediators are encouraged to join. SEPTIC SYSTEMS PER040503 MCNICKLE 05:30-07:30pm R TOWL-310 \$15.00 Start Date: OCTOBER 12 End Date: OCTOBER 12 C R SCCC-RM1 MCNICKLE 05:30-07:30pm \$15.00 End Date: OCTOBER 5 "Participants will learn everything they wanted (and likely did not want) to know about the septic system that is working hard every day to dispose wastewater. Working silently underground, your septic system is like the engine in your car - you don't think about it until it malfunctions! And like your car's engine, your septic system needs to be maintained properly to make sure it functions properly for a very long time. Homeowners, renters, realtors and the curious are invited to come and learn about how a septic system works, where you can find it on your property, and how to properly feed and maintain it to assure its longevity." **SMART PHONES: BASICS** PER04719 TOWL-308 \$15.00 SENA-CARY 12:30-02:30pm Start Date: OCTOBER 20 End Date: OCTOBER 20 Learn about the basics of your smart phone. Utilize its basic features to the fullest and demystify its abilities. Basic topics covered include Wifi vs cellular data, Bluetooth, email set-up, texting, camera/video, personalization, contact and more. Please pre-register. **SMART PHONES: ADVANCED** PER04718 03:00-05:00pm TOWL-308 \$15.00 SENA-CARY Start Date: OCTOBER 20 End Date: OCTOBER 20 Learn about the more advanced capabilities of your smart phone.. Utilize its features to the fullest and demystify its abilities. Advanced techniques include applications for everyday use, business applications, calendar, emailsyncing, backup, warnings & limiters, storage and more. Please pre-register. **WOMEN'S HEALTH - MENOPAUSE MATTERS** PER047517 **SIDLO** 06:30-08:30pm TOWL-307 \$20.00 Start Date: OCTOBER 19 End Date: OCTOBER 19 The health of your senior years is dependent on what you do about menopause. This class will discuss how to relieve hot flashes, painful sex, brain fog, anxiety, low libido, depression, irritability and many other symptoms associated with menopause. Recipes and herbal remedies will be shared. Natural solutions will be addressed as well as what questions and tests to ask for at your doctor's. WOMEN'S WRITING WORKSHOP PER013510 06:00-08:20pm TOWL-208 \$49.00 Start Date: SEPTEMBER 26 End Date: NOVEMBER 28 Through the use of a personal journal, assignments, readings and group interaction, women will investigate the proverbial ""Who Am I?"" question and how women fit into their families, whether a daughter, mother, wife, or sister. Explore the various approaches to writing and find out what works best for women as individuals.

### **Community Education Courses - Fall 2017**

<b>SECTION ID</b>	INSTR	UCTOR	TIME	DAY	LOCATION	FEES	CODES
Seniors	;						
AARP DRIVER S				SAF09			
D1 Start Date: SEPTEI	STAFF MBER 21		09:00-04:00pm : SEPTEMBER 21	R	SEAS-BCCC	see description	
D2 Start Date: OCTOB	STAFF ER 11		09:00-04:00pm CTOBER 11	W	RAIN-SNRCTR	see description	
D3 Start Date: OCTOB	STAFF ER 12	End Date: 0	09:00-04:00pm CTOBER 12	R	CMH-COLCTR	see description	
D4 Start Date: NOVEM	STAFF		09:00-04:00pm NOVEMBER 15	W	SEAS-BCCC	see description	
D5	STAFF		09:00-04:00pm	F	CMH-COLCTR	see description	
Start Date: DECEMBER 15 End Date: DECEMBER 15 This course explains the changes that occur in vision, hearing, and reaction time as we age, and provides useful driving safety tips to handle these changes, Designed for drivers age 50 and older who wish to participate in discussions surrounding safety and aging. One does not have to be a member of AARP to take this class. Oregon State law provides a discount on your auto insurance premium for completing this course. If you have already taken this or a similar course, most insurance companies require that a refresher course be taken every three years to continue to receive the discount, or every two years if you are 70 or over. Cost of the class is \$15 for AARP members and \$20 for non-members. Please call 503-338-2408 to register. Pay the instructor at the class.							

EXTRAORDINARY LIVING FOR SENIORS LIF065210
W1 STAFF 09:00-04:00pm S \$0.00

Start Date: SEPTEMBER 16 End Date: SEPTEMBER 16

A wide variety of topics will inform seniors on topics about health, fitness, medical options, government programs, outdoor and volunteer opportunities and more. For more information go www.clatsopcc.edu/communityed or encorelearn.org

 WOMEN'S HEALTH - MENOPAUSE MATTERS
 PER047517

 E1
 SIDLO
 06:30-08:30pm
 R
 TOWL-307
 \$20.00

Start Date: OCTOBER 19 End Date: OCTOBER 19

The health of your senior years is dependent on what you do about menopause. This class will discuss how to relieve hot flashes, painful sex, brain fog, anxiety, low libido, depression, irritability and many other symptoms associated with menopause. Recipes and herbal remedies will be shared. Natural solutions will be addressed as well as what questions and tests to ask for at your doctor's.



# ENCORE – EXPLORING NEW CONCEPTS OF RETIREMENT EDUCATION

FOR MORE INFORMATION, PLEASE CONTACT 503-338-2566 OR GO TO WWW.ENCORELEARN.ORG

**ENCORE** is an association of retirement-age people, 50 years or older, who share a love of learning. Established in 2001 by retired adults, ENCORE is sponsored by Clatsop Community College and is a volunteer/member-run organization.

Membership dues are \$50 paid annually, entitling ENCORE MEMBERS ONLY to enroll in any ENCORE classes at no additional charge.

ENCORE offers short-term courses, often led by members, which cover a wide range of topics. Check out www.encorelearn.org for class lists. No tests, no grades! No compulsory attendance and no homework! Just plenty of enjoyment, enrichment and friendship! Social opportunities are open to all members for themed get-togethers and socials. The goal of ENCORE is to engage and inform members because curiosity never retires!

### Do Your Employees Need Additional Training To Increase Productivity At Work?

Are You Sending Employees Out Of The **Region For Training?** 

Do You Struggle With Organizing and Finding The Time For In-house Training?

Our customized training services are designed to help you identify specific industry skills and create convenient and affordable training sessions that hit the target. Assessment consulting is free!

### What Is Workforce Training?

Workforce training is specific, customized education for your business. Classes may be held at your location or the College. We have the resources to find a qualified instructor in any of the topics listed below. Call today for more information at 503-338-2408!

## For Information On Workforce Training, Contact: Mary Kemhus 503-338-2408 Towler 109

**Some Upcoming Classes:**For more classes go to www.clatsopcc.edu and click on Workforce Training on the left.

### **Write Winning Grant Proposals**

Wednesdays, Sept 27-Nov 29 / 6:30-8:30 pm / Columbia Hall, room 117 / \$105

This practical course covers the basic processes of organizing and keeping up with the paperwork, reporting, communications and challenges of managing a grant from what files are needed to how to manage it for financial compliance. The course will focus on the practical structure of grant management from small foundation grants to more complex federal grants. Come prepared with an idea or project that needs funding.

### **Grant Administration: A Practical Guide**

Saturdays, September 30 - October 7 & 15 / 9:00 am - 3:00 pm / Towler Hall, room 306 / \$89

This practical course covers the basic processes of organizing and keeping up with the paperwork, reporting, communications and challenges of managing a grant from what files are needed to how to manage it for financial compliance. The course will focus on the practical structure of grant management from small foundation grants to more complex federal grants.

### To register go to www.clatsopcc.edu/schedule, or call 503-338-2402

Accredited by the Northwest Commission on Colleges & Universities

#### **Non-Discrimination**

It is the policy of Clatsop Community College that there will be no discrimination or harassment on the grounds of race, color, gender, marital status, réligion, national origin, age, sexual orientation, gender identity or expression or disability in any educational programs, activities, or employment. Questions or complaints should be directed to Leslie Hall, Affirmative Action/Gender Equity (Title IX) Officer in Towler Hall, Suite 110, 503-338-2450; TDD 503-338-2468. The Title II/Section 504 Coordinator, Lisa Deneen, is located in Towler312b, 503-338-2474.

#### Declaración de no-discriminación

Es la política de Clatsop Community College que no habrá ningún tipo de discriminación o acoso por razón de raza, color, género, estado civil, religión, origen nacional, edad, orientación sexual, identidad de género o expresióno discapacidad en los programas educativos, actividades o en la contratación. Preguntas o quejas deben ser dirigidas al Leslie Hall, Oficial de Acción Afirmativa / Título IX localizado en la Towler Hall número 110, número de teléfono 503-338-2450, TDD (discapacidad auditiva) 503-338-2468. El Coordinador de la Titulo II/Sección 504, Lisa Deneen, se encuentra en Towler numero 312b, número de teléfono 503-338-2474. Para ADA y otras peticiones de servicios llame al 503-338-2474 o para TDD (discapacidad auditiva) 503-338-2468.

Persons having questions about or a request for special needs and accommodation should contact JoAnn Zahn, Vice President of Finance and Operations, at Clatsop Community College, 1651 Lexington Avenue, Astoria, Oregon 97103, Phone 503-338-2421 or TDD 503-338-2468. Email special needs and accommodation request to requests@clatsopcc.edu. Contact should be made at least two business days in advance of the event.





### **Programs That Are** Here To Help You

### Clatsop Economic Development Resources (CEDR)

Does solving your business challenges seem like an impossible task?

The mission of CEDR is to deliver business-driven economic development services to create, grow, and retain businesses in Clatsop County. CEDR covers all aspects of your business' life cycle-from concept to expansion to exiting. CEDR provides confidential and free business counseling, specialized services, workforce recruitment and training. CEDR is a onestop, high quality and low cost business solution.

South County Campus 503-338-2402

### Small Business Management Program

Since 1979, the Small Business Management Program has assisted small business owners to achieve their goals through improved organization, management, operations and marketing of their businesses. Instruction is practical and immediately usable, tailored to each business's individual needs. If you're a business owner who is willing to commit time for classes and on-site visits and willing to try and accept new ideas, then this program is for you!

You'll benefit from monthly classroom sessions covering specific topics, group discussion and an exchange of ideas with other business owners; monthly visits to your business by the SBM instructor for personalized and confidential application of classroom topics and subjects of your choosing, and an analysis of your business to help you develop a sound plan for growth, expansion and greater profits.

South County Campus 503-338-2342

### Small Business Development Center (SBDC)

The path traveled to start, run and grow a business is filled with a variety of obstacles that often result in costly setbacks, or even failure. Traveling this path alone can be overwhelming and is extremely risky. The Clatsop Community College SBDC counselors have traveled the path and can assist with overcoming the obstacles. The result is lower risk and increased probability of success. We accomplish this by providing:

- No Cost Business Consulting
- Training Sessions & Materials
- Business Information Referrals

South County Campus 503-338-2402 1455 N. Roosevelt Seaside, OR 97138

Clatsop Community College 1651 Lexington Ave Astoria, OR 97103

1455 N. Roosevelt Seaside, OR 97138 NONPROFIT ORG. **U.S. POSTAGE PAID** Portland, Oregon Permit No. 700

### **ECRWSS POSTAL PATRON**

Even	ing at a Glance	Credit Classes
Course	Class Name Day	Course Class Name Day
BA177 BLD101 BLD104 BLD110 BLD111 BLD140 CJ203 EMT151 GS106 HD202 MTH060 MTH070 MTH095 MUP174 MUS134 PE185AA PE185AB PE185HB PE185HB PE199	Adv. Steering, Susp. & Brakes Payroll & Business Accounting Intro Historic Preservation Construction Math (10/5/17-11/16/17) Const Safety-Historic Preserv. (9/25/17-10/23/17) Tool Safety-Historic Preserv. (10/30/17-11/27/17) Print Reading for Construction Crisis Intervention EMT: Basic Part I Physical Science-Geology Life Transitions Pre-Algebra Algebra - Beginning Algebra - Intermediate Individual Lessons - Voice Group Voice - Beginning Dance Fitness-Begin Dance Fitness-Inter Hatha Yoga-Begin Hatha Yoga-Begin Hatha Yoga-Inter World Dance Fundamentals Public Speaking Conversational Spanish	WLD100

<b>O</b> r	ıline	at a	Glance

Crea	it	CI	ass	es
CIEU	1	CI	ass	C

Course Class Name	Course	Class Name
BA214	PE185RA	Walking or Running for Fitness Beginning Walking or Running for Fitness Intermediate Weight Training-Begin Weight Training-Inter Psychology of Human Relations General Psychology Intro: Developmental Psychology Social Psychology General Sociology: Intro English Composition Technical Writing

# Register for Winter classes! Registration for Winter Classes begins for everyone November 8, 2017.

Classes begin January 8, 2018.

Some returning students can register one day early: for more information on registering for classes, go to www.clatsopcc.edu/register