



**Clatsop  
Community  
College**

# Credit, Workforce Training 2016 & Community Education Classes

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**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](http://www.clatsopcc.edu/schedule)



To register go to [www.clatsopcc.edu/register](http://www.clatsopcc.edu/register)  
or call 503-338-2411

## Important Dates

**May 10**  
Registration

**September 26**  
Classes Begin

**September 30**  
Graduation Petition Due

**September 30**  
Register Without Late Fee,  
& Without Instructor  
Approval\*

**September 30**  
Pay For Classes With No  
Late Payment Fee

**September 30**  
Drop With Full Refund

**October 3 - 7**  
Late Registration: Fees apply

**October 7**  
Last Day To Register  
For Term Length Classes

**October 14**  
Refunds Mailed

**October 21**  
Drop With No  
Notation on Transcript

**November 11**  
CCC Closed

**November 14**  
Last Day To Drop A Course  
Or Change To Credit, Audit

**November 24 & 25**  
CCC Closed

**December 12**  
Completely Withdraw  
From All Classes

**December 5 - 9**  
Final Exams

**December 13**  
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.

### TIME:

The time the class is offered.

### DAYS:

The day(s) the class is offered.

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

### TUITION/FEES:

Cost to enroll in class.

### No Fee:

There is no fee to take this class.

### See Below:

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  
[admissions@clatsopcc.edu](mailto:admissions@clatsopcc.edu)  
[www.clatsopcc.edu/admissions](http://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 ARTMOV** Arts And Movement Center  
1103 Grand Ave., Astoria

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

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

**ASTR-LOTUS** Lotus Yoga Studio  
2935 Marine Dr, Suite F., Astoria

**ASTR-MALTDRS** MS Alterations & Dress Boutique  
106 10th 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

**CLTK-HUMPS** HUMPS  
50 W. Columbia River Hwy., Clatskanie

**COLB** Columbia Hall  
1651 Lexington Ave., Astoria

**IMTC** Integrated Manufacturing Tech Center  
6540 Liberty Lane, Astoria

**LIBR** Badollet Library CCC  
1680 Lexington Ave., Astoria

**MASC** Maritime Science Center  
6550 Liberty Ln., Astoria

**PACM** Performing Arts Center  
16th and Franklin, Astoria

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

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

**SEAS-BCCCC** Helping Hands  
1530 S. Roosevelt, Seaside

**SEAS-HELPHD** Bob Chisholm Community Center  
1225 Ave. A, Seaside

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

**SEAS LIBR** Seaside Public Library  
1131 Broadway, Seaside

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

**SEAS POOLFT** Sunset Pool  
1140 Broadway, Seaside

**SEAS SYOGA** Seaside Yoga  
609 Broadway, 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

# Adult Basic Skills Classes

## DON'T HAVE A HIGH SCHOOL DIPLOMA?

Plan to attend a GED orientation session Friday, September 23, 2016, 9:00-noon in Columbia Hall Room 114. 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.

### GED SCHEDULE OF CLASSES:

Astoria: Columbia Hall 114, Days: M & W, 9-12:50pm

Nights: M and W: 6:00-8:50

South County Campus: Room 1, Nights: T and R, 4:30-8:20pm

### 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.

Astoria: Columbia 114, T and TH, 6:30-9:30 PM

South County Campus: Room 1, Nights : M and W, 6-8:50

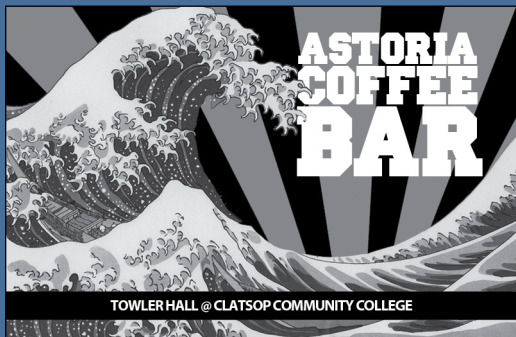
CLASS	INSTRUCTOR	TIME	DAY	LOCATION
<b>ENGLISH AS A SECOND LANGUAGE</b> - <i>Student's attend first class session to enroll</i>				
English/Speakers Other Languages	STAFF	6:30-9:30pm	TR	COLB-114
English/Speakers Other Languages	RYDING	6:00-8:50pm	MW	SCCC RM1
Eng/Speakrs Other Languages-Intensive	PURCELL	6:00-8:50pm	T	TOWL-208
Eng/Speakrs Other Languages-Adv.	HABER/LEHIGH	6:00-8:50pm	M	TOWL-108

### PRE-GED AND GED PREPARATION - *New students attend Orientation to enroll.*

**Friday, September 23, 2016, 9:00am-Noon, COLB-114**

*Returning students attend first class session to enroll*

GED Preparation	STAFF	9:00-12:50	MTWR	COLB-114
GED Preparation	STAFF	6:00-8:50	MW	COLB-114
GED Preparation	PURCELL	4:30-8:20pm	TR	SCCC-RM1
GED Preparation	LOVEGREN/HOLLAND	6:00-8:50pm	MW	CLTK-CHS



## 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

# Credit Courses - Fall 2016

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>ANTHROPOLOGY</b>								
INTRO:ARCHAEOLOGY & PREHISTORY	ANT102	3Cr	D1	DEWEY	2:30-3:50pm	MW	TOWL-306	
INTRO ARCHAEOLOGY & PREHISTORY, HONORS	ANT102H	3Cr	D1	DEWEY	2:30-3:50pm	MW	TOWL-306	I
<b>ART</b>								
BASIC DESIGN I	ART115	3Cr	D1	SHAUCK	8:30-10:20	MWF	ARTB-101	
INTRODUCTION TO DRAWING I	ART131	3Cr	D1	SHAUCK	10:30-12:20pm	MWF	ARTB-112	
INTRODUCTION TO PHOTOGRAPHY I	ART161	3Cr	D1	HOMER	3:00-5:50pm	TR	ARTB-115	
INTRODUCTION TO PHOTOGRAPHY II	ART162	3Cr	D1	HOMER	3:00-5:50pm	TR	ARTB-115	
INTRODUCTION TO PHOTOGRAPHYIII	ART163	3Cr	D1	HOMER	3:00-5:50pm	TR	ARTB-115	
HISTORY OF WESTERN ART I	ART204	3Cr	D1	ITTMANN	2:30-3:50pm	MW	ARTB-101	
DRAWING: INTERMEDIATE I	ART231	3Cr	D1	SHAUCK	10:30-12:20pm	MWF	ARTB-112	
INTRODUCTION TO CERAMICS I	ART250	3Cr	D1	ROWLAND	12:30-3:30pm	MW	ARTB-108	
CERAMICS: INTERMEDIATE I	ART253	3Cr	D1	ROWLAND	12:30-3:30pm	MW	ARTB-108	
INTRODUCTION TO PRINTMAKING I	ART270	3Cr	W1	SOUZA	3:30-8:30pm 10:00-3:00pm	F S	ARTB-114	
PRINTMAKING: INTERMEDIATE I	ART273	3Cr	W1	SOUZA	3:30-8:30pm 10:00-3:00pm	F S	ARTB-114	
INTRODUCTION TO PAINTING I	ART281	3Cr	D1	SHAUCK	12:00-2:50pm	TR	ARTB-112	
PAINTING: INTERMEDIATE I	ART284	3Cr	D1	SHAUCK	12:00-2:50pm	TR	ARTB-112	
<b>AUTOMOTIVE</b>								
INTRO TO AUTOMOTIVE TECHNOLOGY	AUTO101	4Cr	D1	NOLAN	10:00-12:00pm	MTWR	IMTC-MECH	
ENGINE FUNDAMENTALS AND REPAIR	AUTO108	4Cr	D1	NOLAN	1:00-4:50pm	TR	IMTC-MECH	
ADV. STEERING, SUSP. & BRAKES	AUTO210	4Cr	D1	NOLAN	1:00-4:50pm	MW	IMTC-MECH	
ENGINE DIAGNOSIS & SERVICE	AUTO229	4Cr	E1	HOLLAWAY	5:30-9:20pm	MW	IMTC-MECH	Q
INDUSTRIAL SAFETY	IT140	1Cr	D1	FULTON	8:00-4:50pm	MTWR	IMTC-RES	
<b>BIOLOGY</b>								
GENERAL BIOLOGY LAB R 8:30-11:20	BI101	4Cr	D1	BUNCH	10:00-11:20	MW	COLB-221	
GENERAL BIOLOGY LAB F 8:30-11:20	BI101	4Cr	D2	BUNCH	10:00-11:20	MW	COLB-221	
GENERAL BIOLOGY-HONORS	BI101H	4Cr	D1	BUNCH	10:00-11:20	MW	COLB-221	I
LAB F 8:30-11:20								
PRINCIPLES OF BIOLOGY I	BI211	5Cr	D1	BUNCH	11:30-12:20pm	MTWF	COLB-301	
LAB T 8:30-12:20								
HUMAN ANATOMY & PHYSIOLOGY I	BI231	4Cr	D1	WARWICK	8:30-9:50	MW	COLB-221	
LAB T 8:30-11:20								
HUMAN ANATOMY & PHYSIOLOGY I	BI231	4Cr	D2	WARWICK	8:30-9:50	MW	COLB-221	
LAB T 12:30-3:20								
INTRODUCTION TO MICROBIOLOGY	BI234	4Cr	D1	WARWICK	1:30-3:20pm	MWF	COLB-301	
<b>BUSINESS</b>								
INTRODUCTION TO BUSINESS	BA101	4Cr	D1	REDWINE	10:00-11:50	MW	TOWL-105	
ACCOUNTING PROCEDURES I	BA131	3Cr	D1	REDWINE	12:00-1:20pm	MW	TOWL-310	
PAYROLL & BUSINESS ACCOUNTING	BA177	3Cr	E1	ZAHN	5:30-8:20pm	M	TOWL-308	Q
MANAGEMENT FUNDAMENTALS	BA206	3Cr	OL	REDWINE	ONLINE CLASS			
PRINCIPLES OF ACCOUNTING I	BA211	4Cr	D1	REDWINE	10:30-12:20pm	TR	COLB-117	
BUSINESS COMMUNICATION	BA214	4Cr	OL	HALE	ONLINE CLASS			
HUMAN RELATIONS IN BUSINESS	BA285	3Cr	D1	REDWINE	1:30-2:50pm	MW	TOWL-105	
FUNDAMENTALS OF COMPUTING	CS101	1Cr	D1	PUSEMAN	3:00-4:50pm	M	TOWL-108	
Start Date: SEPTEMBER 26 End Date: October 24								
BEGINNING WEB SITE DESIGN/DEV	CS125H	3Cr	D1	PUSEMAN	1:00-2:50pm	MW	ARTB-115	
INTRO-COMPUTER INFO SYSTEMS	CS131	4Cr	OL	REDWINE	ONLINE CLASS			
INTRODUCTION TO COMPUTER SCIENCE	CS160W	4Cr	D1	HORNING	8:00-9:50	TR	TOWL-206	
COMPUTER SCIENCE II	CS162	5Cr	D1	HORNING	10:00-10:50 12:00-1:50pm	MTWR F	TOWL-206	
SPREADSHEETS	CSL107	3Cr	D1	REDWINE	12:30-3:20pm	TR	TOWL-105	
INTRO TO INTEGRATED SOFTWARE	MIC145	3Cr	D1	REDWINE	12:30-3:20pm	TR	TOWL-105	

Registration information at [www.clatsopcc.edu/register](http://www.clatsopcc.edu/register)  
 Cost of credit class is \$99 per credit, additional fees may apply

# Credit

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>CHEMISTRY</b>								
GENERAL CHEMISTRY, LAB R 1:30-4:20	CH221	5Cr	D1	WEESE	1:30-2:20pm	MTWF	COLB-302	I
<b>COLLEGE PREPARATION</b>								
FOUNDATIONAL LANGUAGE SKILLS	LA090	3Cr	D1	STAFF	10:30-12:20pm	MWF	TOWL-308	
<b>COLLEGE SKILLS</b>								
COLLEGE SURVIVAL & SUCCESS	HD100	3Cr	D1	HAGLUND-SMITH	9:00-9:50	MWF	TOWL-207	
<b>COMPUTER SCIENCE &amp; APPLICATIONS</b>								
FUNDAMENTALS OF COMPUTING	CS101	1Cr	D1	PUSEMAN	3:00-4:50pm	M	TOWL-108	
Start Date: SEPTEMBER 26 End Date: October 24								
BEGINNING WEB SITE DESIGN/DEV	CS125H	3Cr	D1	PUSEMAN	1:00-2:50pm	MW	ARTB-115	
INTRO-COMPUTER INFO SYSTEMS	CS131	4Cr	OL	REDWINE	ONLINE CLASS			
INTRODUCTION TO COMPUTER SCIENCE	CS160W	4Cr	D1	HORNING	08:00-9:50	TR	TOWL-206	
COMPUTER SCIENCE II	CS162	5Cr	D1	HORNING	10:00-10:50 12:00-1:50pm	MTWRF	TOWL-206	
DATA STRUCTURES I	CS260	4Cr	D1	HORNING	11:00-11:50	MTWRF	TOWL-206	
SPREADSHEETS	CSL107	3Cr	D1	REDWINE	12:30-3:20pm	TR	TOWL-105	
INTRO TO INTEGRATED SOFTWARE	MIC145	3Cr	D1	REDWINE	12:30-3:20pm	TR	TOWL-105	
<b>CRIMINAL JUSTICE</b>								
INTRO TO CRIMINAL JUSTICE	CJ111	3Cr	E1	GOLDTHORPE	6:00-7:30pm	MW	TOWL-307	☐
INTRODUCTION TO CORRECTIONS	CJ130	3Cr	D1	JACKSON	9:30-11:00	MW	TOWL-310	I
<b>DRAFTING</b>								
TECHNICAL PRINT INTERPRETATION	DRF139	3Cr	D1	SWERDLOFF	12:00-1:15pm	MW	IMTC-COMP	
COMPUTER AIDED DESIGN I	DRF213	4Cr	D1	SWERDLOFF	2:00-4:50pm	MW	IMTC-COMP	
<b>ECONOMICS</b>								
PRINCIPLES OF ECONOMICS	EC202	4Cr	OL	FRANZ	ONLINE CLASS			
<b>EMERGENCY MEDICAL SERVICES</b>								
EMT: EMT: Part I	EMT151	5Cr	E1	STAFF	6:00-8:50pm	MF	COLB-202	☐, I
EMT-BASIC REFRESHER COURSE	EMT943101	2Cr	E1	STAFF	6:00-8:50pm	MF	COLB-202	☐, I
<b>FIRE SCIENCE</b>								
PRINCIPLES OF EMERGENCY SRVCS	FRP101	4Cr	E1	DONALDSON	6:00-8:50pm	T	MASC-FIRE	☐, I
FIREFIGHTER SKILLS I	FRP110	1Cr	OL	DONALDSON	ONLINE CLASS			
FIREFIGHTER SKILLS II	FRP111	1Cr	OL	DONALDSON	ONLINE CLASS			
FIREFIGHTER SKILLS III	FRP112	1Cr	OL	DONALDSON	ONLINE CLASS			
FIREFIGHTER SKILLS IV	FRP113	1Cr	OL	DONALDSON	ONLINE CLASS			
FIREFIGHTER SKILLS V	FRP114	1Cr	OL	DONALDSON	ONLINE CLASS			
FIREFIGHTER SKILLS VI	FRP115	1Cr	OL	DONALDSON	ONLINE CLASS			
INTRO TO WILDLAND FIREFIGHTING	FRP190	4Cr	E1	DONALDSON	6:00-8:50pm	R	MASC-FIRE	☐
<b>FITNESS</b>								
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	OL	TOYAS	ONLINE CLASS			
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	D1	TOYAS	9:15-10:20	MWF	TOWL-308	
WALKING OR RUNNING FOR FITNESS	PE185RA	1Cr	OL	TOYAS	ONLINE CLASS			
WALKING OR RUNNING FOR FITNESS INTERMEDIATE	PE185RB	1Cr	OL	TOYAS	ONLINE CLASS			
<b>FOREIGN LANGUAGES</b>								
AMERICAN SIGN LANGUAGE I	ASL101	3Cr	D1	MCCONAHAY	1:30-2:50pm	MW	TOWL-209	
AMERICAN SIGN LANGUAGE I	ASL101	3Cr	D2	MCCONAHAY	3:00-4:20pm	MW	TOWL-209	
FIRST YEAR SPANISH	SPAN101	4Cr	D1	STAFF	11:30-12:20pm	MTWRF	TOWL-307	
CONVERSATIONAL SPANISH	SPAN111	3Cr	E1	STAFF	6:00-8:50pm	R	COLB-117	☐
<b>GENERAL SCIENCE</b>								
PHYSICAL SCIENCE-PHYSICS	GS104	4Cr	D1	KEEFE	9:30-12:20pm	TR	TOWL-106	
PHYSICAL SCIENCE-GEOLOGY	GS106	4Cr	E1	JOYCE	6:00-8:50pm	TR	TOWL-106	☐

# Credit Courses - Fall 2016

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>HEALTH</b>								
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	OL	TOYAS	ONLINE CLASS			
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	D1	TOYAS	9:15-10:20	MWF	TOWL-308	
<b>HISTORIC PRESERVATION &amp; RESTORATION</b>								
CONST SAFETY-HISTORIC PRESERV	BLD110	1Cr	E1	SWERDLOFF	5:00-7:50pm	M	IMTC-COMP	☐
Start Date: SEPTEMBER 26 End Date: OCTOBER 24								
TOOL SAFETY-HISTORIC PRESERV	BLD111	1Cr	E1	OVERBAY	5:00-7:50pm	M	OCWARR-OVERBY	☐
Start Date: OCTOBER 31 End Date: NOVEMBER 28								
CONSTRUCTION SKILLS:WALL FRAMING	BLD123	1Cr	W1	STAFF	9:00-4:00pm	US		
Start Date: NOVEMBER 19 End Date: NOVEMBER 20								
PRINT READING FOR CONSTRUCTION	BLD140	3Cr	E1	SWERDLOFF	5:00-7:50pm	W	IMTC-COMP	☐
GREEN BUILDING	BLD206	3Cr	E1	STOPPIELLO	6:00-8:50pm	T	TOWL-308	☐
HISTORIC PRESERVATION I	BLD210	3Cr	E1	GOODENBERGER	6:00-8:50pm	R	TOWL-308	☐
HPR TECHNIQUES:WOOD WINDOW RESTORATION	BLD226	2Cr	W1	GUSTAFSON	9:00-5:00pm	UFS		☐
Start Date: OCTOBER 28 End Date: OCTOBER 30								
MATERIALS: PLASTER REPAIR	BLD233	3Cr	W1	PETERSON	9:00-4:00pm	US		
Start Date: OCTOBER 8 End Date: OCTOBER 23								
<b>HISTORY</b>								
HISTORY OF WESTERN ART I	ART204	3Cr	D1	ITTMANN	2:30-3:50pm	MW	ARTB-101	
HISTORY OF WESTRN CIVILIZATION	HST101	3Cr	OL	KASPAR	ONLINE CLASS			
HISTORY OF THE UNITED STATES	HST201	3Cr	D1	BERK	1:30-2:45pm	TR	TOWL-207	
LEWIS/CLARK COURSE OF DISCOVERY	HST245	3Cr	OL	KASPAR	ONLINE CLASS			
<b>HONORS</b>								
INTRO TO ARCHAEOLOGY & PREHISTORY HONORS	ANT102H	3Cr	D1	DEWEY	2:30-3:50pm	MW	TOWL-306	I
GENERAL BIOLOGY-HONORS LAB F 8:30-11:20	BI101H	4Cr	D1	BUNCH	10:00-11:20	MW	COLB-221	I
LEADERSHIP: STUDENT GOVERNMENT HONORS	ED120H	1Cr	D1	OUSLEY	3:00-4:30pm	R	COLB-117	
WORLD LITERATURE: THE ANCIENT WORLD HONORS	ENG107H	3Cr	D1	BROWN	10:30-11:20	MWF	TOWL-207	I
INTRODUCTION TO ACADEMIC INQUIRY	HON101	3Cr	D1	COOK	9:30-10:20	MWF	TOWL-208	I
GENERAL PHYSICS-HONORS	PH201H	5Cr	D1	KEEFE	2:30-3:20pm	MWF	TOWL-106	
SMALL GROUP COMMUNICATION HONORS	SP219H	3Cr	D1	GUIDI	11:30-12:45pm	TR	TOWL-306	I
<b>HUMAN DEVELOPMENT</b>								
COLLEGE SURVIVAL & SUCCESS	HD100	3Cr	D1	HAGLUND-SMITH	9:00-9:50	MWF	TOWL-207	
<b>LAB SCIENCE</b>								
GENERAL BIOLOGY LAB, R 8:30-11:20	BI101	4Cr	D1	BUNCH	10:00-11:20	MW	COLB-221	
GENERAL BIOLOGY LAB, F 8:30-11:20	BI101	4Cr	D2	BUNCH	10:00-11:20	MW	COLB-221	
GENERAL BIOLOGY-HONORS LAB F 8:30-11:20	BI101H	4Cr	D1	BUNCH	10:00-11:20	MW	COLB-221	I
PRINCIPLES OF BIOLOGY I LAB T 8:30-12:20	BI211	5Cr	D1	BUNCH	11:30-12:20pm	MTWF	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 12:30-3:20	BI231	4Cr	D2	WARWICK	8:30-9:50	MW	COLB-221	
INTRODUCTION TO MICROBIOLOGY	BI234	4Cr	D1	WARWICK	1:30-3:20pm	MWF	COLB-301	
GENERAL CHEMISTRY LAB T 1:30-4:20	CH221	5Cr	D1	WEESE	1:30-2:20pm	MTWF	COLB-302	I
PHYSICAL SCIENCE-PHYSICS	GS104	4Cr	D1	KEEFE	9:30-12:20pm	TR	TOWL-106	
PHYSICAL SCIENCE-GEOLOGY	GS106	4Cr	E1	JOYCE	6:00-8:50pm	TR	TOWL-106	☐



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# Credit

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
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## LAB SCIENCE

GENERAL PHYSICS	PH201	5Cr	D1	KEEFE	2:30-3:20pm	MWF	TOWL-106	
GENERAL PHYSICS-HONORS	PH201H	5Cr	D1	KEEFE	2:30-3:20pm	MWF	TOWL-106	
GENERAL PHYSICS WITH CALCULUS	PH211	5Cr	D1	KEEFE	8:00-10:20	MWF	TOWL-106	

LAB: R 8:30 -9:20

## LEADERSHIP

LEADERSHIP: STUDENT GOVERNMENT	ED120	1Cr	D1	OUSLEY	3:00-4:30pm	R	COLB-117	
LEADERSHIP: STUDENT GOVERNMENT, HONORS	ED120H	1Cr	D1	OUSLEY	3:00 4:30pm	R	COLB 117	I
LEADERSHIP: STUDENT GOVERNMENT	ED120	1Cr	D2	STAFF	2:00-2:50pm	MW	TOWL-307	
LEADERSHIP: STUDENT GOVERNMENT	ED120	1Cr	D3	STAFF	3:00-3:50pm	MW	TOWL-307	
LEADERSHIP: STUDENT GOVERNMENT	ED120	1Cr	D4	STAFF	9:00-9:50	TR	ARTB-101	

## LIBRARY RESEARCH

INFORMATION RESEARCH SKILLS	LIB127	1Cr	OL	KRALIK	ONLINE CLASS			
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## LITERATURE

INTRO TO LITERATURE-POETRY	ENG106	3Cr	D1	COOK	10:00-11:15	TR	TOWL-308	
WORLD LIT: THE ANCIENT WORLD	ENG107	3Cr	D1	BROWN	10:30-11:20	MWF	TOWL-207	
WORLD LITERATURE: THE ANCIENT WORLD HONORS	ENG107H	3Cr	D1	BROWN	10:30-11:20	MWF	TOWL-207	I
ENGLISH LITERATURE-MEDIEVAL	ENG204	3Cr	OL	BROWN	ONLINE CLASS			

## MARITIME SCIENCES

HAZWOPER RECERTIFICATION TRAIN	HZM9632	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
MARINE OCCUPATIONS	MAS100	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
US COAST GUARD MARINE LICENSE	MAS120	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
ABLE SEAMAN TRAINING	MAS121	4Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
OUPV TRAINING	MAS122	4Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
100-TON MASTER TRAINING	MAS123	5Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
200-TON MASTER TRAINING	MAS124	6Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
500/1600/UNLTD LICENSE PREP	MAS125	2Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
APPRENTICE MATE (STEERSMAN)	MAS128	6Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
RADAR OBSVR: ORIGNL ENDRSMNT	MAS130	2Cr	D1	HAM	8:00-4:50pm	MTWRF	MASC-RADAR	I
Start Date: SEPTEMBER 26 End Date: SEPTEMBER 30								
RADAR OBSVR: ORIGNL ENDRSMNT	MAS130	2Cr	D2	HAM	8:00-4:50pm	MTWRF	MASC-RADAR	I
Start Date: NOVEMBER 28 End Date: DECEMBER 2								
RADAR OBSERVER: RECERTIFICATN	MAS131	1Cr	D1	HAM	8:00-4:50pm	WRF	MASC-RADAR	I
Start Date: SEPTEMBER 28 End Date: SEPTEMBER 30								
RADAR OBSERVER: RECERTIFICATN	MAS131	1Cr	D2	HAM	8:00-4:50pm	WRF	MASC-RADAR	I
Start Date: NOVEMBER 30 End Date: DECEMBER 2								
ARPA TRAINING	MAS133	1Cr	D1	HAM	8:00-4:50pm	MTWR	MASC-RADAR	I
Start Date: OCTOBER 24 End Date: OCTOBER 27								
STCW GMDSS TRAINING	MAS134	3Cr	D1	BASS	8:00-4:50pm	MTWRFs	MASC-SAFETY	I
Start Date: OCTOBER 17 End Date: OCTOBER 26								
STCW BASIC TRAINING	MAS135	3Cr	D1	ANTILLA	8:00-4:50pm	MTWRF	MASC-FIRE	I
Start Date: SEPTEMBER 26 End Date: SEPTEMBER 30								
STCW BASIC TRAINING	MAS135	3Cr	D2	ANTILLA	8:00-4:50pm	MTWRF	MASC-FIRE	I
Start Date: OCTOBER 31 End Date: NOVEMBER 4								
STCW BASIC TRAINING	MAS135	3Cr	D3	ANTILLA	8:00-4:50pm	MTWRF	MASC-FIRE	I
Start Date: NOVEMBER 28 End Date: DECEMBER 2								
STCW BRIDGE RESOURCE MANAGEMNT	MAS136	1Cr	D1	ANTILLA	8:00-4:50pm	MTW	MASC-NET	I
Start Date: NOVEMBER 23 End Date: NOVEMBER 25								
RADAR NAVIGATION	MAS137	2Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-RADAR	I
STCW PROFICIENCY/SURVIVAL CRFT	MAS138	2Cr	D1	ANTILLA	8:00-4:50pm	TWRF	MASC-NET	I
Start Date: OCTOBER 11 End Date: OCTOBER 14								
STCW PROFICIENCY/SURVIVAL CRFT	MAS138	2Cr	D2	ANTILLA	8:00-4:50pm	MTWR	MASC-NET	I
Start Date: DECEMBER 5 End Date: DECEMBER 8								
STCW BASIC FIREFIGHTING	MAS139	1Cr	D1	RANKIN	8:00-4:50pm	MT	MASC-FIRE	I
Start Date: SEPTEMBER 26 End Date: SEPTEMBER 27								
STCW BASIC FIREFIGHTING	MAS139	1Cr	D2	ALDERMAN	8:00-4:50pm	MT	MASC-FIRE	I
Start Date: OCTOBER 31 End Date: NOVEMBER 1								

# Credit Courses - Fall 2016

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>MARITIME SCIENCES CONTINUED...</b>								
STCW BASIC FIREFIGHTING Start Date: NOVEMBER 28 End Date: NOVEMBER 29	MAS139	1Cr	D3	RANKIN	8:00-4:50pm	MT	MASC-FIRE	I
STCW ADVANCED FIREFIGHTING Start Date: OCTOBER 3 End Date: OCTOBER 6	MAS144	2Cr	D1	DONALDSON	8:00-4:50pm	MTWR	MASC-FIRE	I
STCW ADVANCED FIREFIGHTING Start Date: NOVEMBER 7 End Date: NOVEMBER 10	MAS144	2Cr	D2	DONALDSON	8:00-4:50pm	MTWR	MASC-FIRE	I
STCW ADVANCED FIREFIGHTING Start Date: DECEMBER 5 End Date: DECEMBER 8	MAS144	2Cr	D3	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	MAS150	2Cr	D1	ANTILLA	8:00-4:50pm	WRF	MASC-NAV	I
INTRODUCTION TO WATCHKEEPING	MAS155	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	
INTRODUCTION TO NAVIGATION	MAS164	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
PRACTICAL NAVIGATION	MAS165	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
CELESTIAL NAVIGATION	MAS167	4Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
CHARTS, AIDS NAVIGTN & COMPASS	MAS168	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
MARINE WEATHER, TIDES, CURRENT	MAS170	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
COASTAL NAV & VOYAGE PLANNING	MAS171	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
OCEAN NAV & VOYAGE PLANNING	MAS172	4Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
RULES OF THE ROAD	MAS175	3Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	
MARINE ELECTRONICS	MAS180	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	
SEAMANSHIP I	MAS181	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
SEAMANSHIP II	MAS182	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
SEAMANSHIP III	MAS183	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
GALLEY COOKING	MAS184	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
SMALL VESSEL OPERATIONS I	MAS186	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
SMALL VESSEL OPERATIONS II	MAS187	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
SMALL VESSEL OPERATIONS III	MAS188	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
APPLIED RIGGING TECHNOLOGY	MAS189	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
VESSEL PRACTICUM	MAS190	1Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
VESSEL PRACTICUM	MAS190	1Cr	D2	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
DECKHAND PRACTICUM	MAS191	1Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
DECKHAND PRACTICUM	MAS191	1Cr	D2	JACOBSEN	8:00-4:50pm	TWR	ACOE-BLDG#2	I
INTRO DECK MACHINERY & SAFETY	MAS192	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
INTRO ENGINE RM MNTCE & SAFETY	MAS193	2Cr	D1	JACOBSEN	8:00-4:20pm	TWR	ACOE-BLDG#2	I
TANK SHIP DANGEROUS LIQUIDS Start Date: OCTOBER 10 End Date: OCTOBER 14	MAS201	3Cr	D1	DUERR	8:00-4:50pm	MTWRF	MASC-RADAR	I
LEADERSHIP AND MANAGEMENT Start Date: OCTOBER 17 End Date: OCTOBER 21	MAS207	4Cr	D1	ANTILLA	8:00-4:50pm	MTWRF	MASC-NET	I
LEADERSHIP AND MANAGEMENT Start Date: NOVEMBER 14 End Date: NOVEMBER 18	MAS207	4Cr	D2	ANTILLA	8:00-4:50pm	MTWRF	MASC-NET	I
RFPNW	MAS208	2Cr	D1	WILLIAMS	8:00-4:50pm	MTWR	MASC-NAV	I
MARINE LICENSE TESTING	MAS963203	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
RADAR: 1-DAY RECERT 'RIVERS'	MAS963204	0Cr	D1	HAM	8:00-4:50pm	F	MASC-RADAR	I
RADAR: 1-DAY RECERT UNLIMITED	MAS963205	0Cr	D1	HAM	8:00-4:50pm	F	MASC-RADAR	I
STCW ELEMENTARY FIRST AID	MAS963208	0Cr	D1	McCOY	8:00-4:50pm	W	MASC-NET	I
STCW PERSONAL SURVIVAL TECH.	MAS963209	0Cr	D1	ANTILLA	8:00-4:50pm	F	MASC-NET	I
STCW PERS. SAFETY & SOC. RESP.	MAS963210	0Cr	D1	ANTILLA	8:00-4:50pm	R	MASC-NET	I
APPRENTICE MATE STEERSMAN UPGRADE	MAS963219	0Cr	D1	WILLIAMS	8:00-4:50pm	RF	MASC-NAV	I
AUXILIARY SAIL ENDORSEMENT	MAS963221	0Cr	D1	WILLIAMS	8:00-4:50pm		MASC-NAV	I
VESSEL PERSONNEL WITH DESIGNATED SECURITIES	MAS963222	0Cr	D1	WILLIAMS	8:00-4:50pm	MTWRF	MASC-NAV	I
<b>MATH</b>								
PRE-ALGEBRA	MTH060	4Cr	D1	LACKNER	8:30-9:50	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr	D2	LACKNER	10:30-11:50	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr	D3	STAFF	12:00-1:20pm	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr	D4	BEVERIDGE	1:30-2:50pm	MTWRF	TOWL-210	
PRE-ALGEBRA	MTH060	4Cr	E1	STAFF	6:00-8:20pm	MTR	TOWL-210	■
ALGEBRA - BEGINNING	MTH070	4Cr	D1	LACKNER	8:30-9:50	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	D2	LACKNER	10:30-11:50	MTWRF	TOWL-210	



CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
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## MATH CONTINUED...

ALGEBRA - BEGINNING	MTH070	4Cr	D3	STAFF	12:00-1:20pm	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	D4	BEVERIDGE	1:30-2:50pm	MTWRF	TOWL-210	
ALGEBRA - BEGINNING	MTH070	4Cr	E1	STAFF	6:00-8:20pm	MTR	TOWL-210	☐
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D1	LACKNER	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	STAFF	12:00-1:20pm	MTWRF	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	D4	BEVERIDGE	1:30-2:50pm	MTWRF	TOWL-210	
ALGEBRA - INTERMEDIATE	MTH095	4Cr	E1	STAFF	6:00-8:20pm	MTR	TOWL-210	☐
QUANTITATIVE REASONING	MTH098	4Cr	D1	PETERSEN	8:30-10:20	MWF	TOWL-209	
MATH IN SOCIETY	MTH105	4Cr	OL	LACKNER	ONLINE CLASS			
COLLEGE ALGEBRA	MTH111	4Cr	D1	BEVERIDGE	10:30-11:20	MWRF	TOWL-209	
COLLEGE ALGEBRA	MTH111	4Cr	D2	STAFF	1:30-2:20pm	MTWF	TOWL-308	
FNDMNTLS: ELEMENTARY MATHMTC	MTH211	4Cr	D1	STAFF	8:30-10:20	T	TOWL-208	I
INTRO: PROBABILITY & STATISTICS	MTH243	4Cr	D1	LACKNER	12:00-2:20pm	M	I	
CALCULUS I	MTH251	5Cr	D1	BEVERIDGE	12:30-1:20pm	MTWRF	TOWL-209	

## MEDICAL ASSISTANT

MED ASSISTANT:CLINICAL PROC I	MA112	3Cr	D1	TUMBARELLO	9:00-11:30	MW	COLB-202	I
MED ASSISTANT:CLINICAL PROC I	MA112	3Cr	D2	LARSON	5:30-8:00pm	TR	TBA-	☐, I
BODY STRUCTURE AND FUNCTION I	MA120	4Cr	D1	TUMBARELLO	12:00-1:50pm	MW	COLB-202	I
BODY STRUCTURE AND FUNCTION I	MA120	4Cr	D2	LARSON	3:00-5:00pm	TR	I	
OFFICE SKILLS / MEDICAL OFFICE	MA127	5Cr	D1	TUMBARELLO	9:00-11:20	TR	COLB-202	I
OFFICE SKILLS / MEDICAL OFFICE	MA127	5Cr	D2	BARNES	TBA	MW	I	

## MUSIC

INDIVIDUAL LESSONS - VOICE	MUP174	2Cr	E1	REED	TBA		ARTB-104	I
Contact instructor at 503-325-3602 for scheduling information								
INDIVIDUAL LESSONS - GUITAR	MUP180	2Cr	D1	DRURY	TBA		ARTB-104	
Contact instructor at 503-338-2313 for scheduling information.								
INDIVIDUAL LESSONS - GUITAR	MUP280	2Cr	D1	DRURY	TBA		ARTB-104	
Contact instructor at 503-338-2313 for scheduling information.								

## NURSING

FOUNDATIONS OF NURSING – HEALTH PROMOTION	NRS110	9Cr	D1	CAZEE/KOTSON	9:00-11:50	T	COLB-221	I
FOUNDATIONS OF NURSING – HEALTH PROMOTION	NRS110	9Cr	D2	CAZEE/STAFF	9:00-11:50		COLB-221	I
FOUNDATIONS OF NURSING – HEALTH PROMOTION	NRS110	9Cr	D3	CAZEE/TONE	TBA		I	
NURSING: CLIENTS IN CRISIS	NUR201	8Cr	D1	KOTSON/CAZEE	11:00-11:50	T	TOWL-208	
NURSING: CLIENTS IN CRISIS	NUR201	8Cr	D2	KOTSON/NASSTROM	11:00-11:50	T	TOWL-208	I
NURSING: CLIENTS IN CRISIS	NUR201	8Cr	D3	KOTSON/TONE	11:00-11:50	T	TOWL-208	I
COLLAB PRAC III: PATHO & PHARM	NUR231	2Cr	D1	NASSTROM	1:00-2:50pm	T	TOWL-208	
NURSING ASSISTANT	NUR9461	9Cr	D1	BERKS	TBA		COLB-202	I

## OFFICE OCCUPATIONS

COMPUTER KEYBOARDING	OA120	1Cr	D1	O'BRYAN	4:00-5:50pm	T	TOWL-105	
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## PHILOSOPHY & RELIGION

PHILOSOPHICAL PROBLEMS	PHL101	3Cr	D1	TICHENOR	12:00-1:20pm	TR	TOWL-308	
ETHICS	PHL102	3Cr	D1	PATTERSON	12:30-3:20pm	F	TOWL-307	
CRITICAL REASONING	PHL103	3Cr	D1	PATTERSON	8:30-11:20	F	TOWL-307	
WORLD RELIGIONS MYTHOLOGY AND SOUTH ASIA	R201	3Cr	D1	TICHENOR	11:30-12:20pm	MWF	TOWL-207	

## PHYSICAL EDUCATION

HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	OL	TOYAS	ONLINE CLASS			
HEALTH AND FITNESS FOR LIFE	HPE295	3Cr	D1	TOYAS	9:15-10:20	MWF	TOWL-308	
HATHA YOGA-BEGIN	PE185HA	1Cr	D1	SWERDLOFF	8:30-9:45	TR	TOWL-309	

# Credit Courses - Fall 2016

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
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## PHYSICAL EDUCATION CONTINUED...

HATHA YOGA-BEGIN.	PE185HA	1Cr	E1	SWERDLOFF	5:30-6:45pm	TR	TOWL-309	☐
HATHA YOGA-BEGIN.	PE185HA	1Cr	E2	FLETCHER	6:00-7:15pm	MW	TOWL-309	☐
HATHA YOGA-INTER.	PE185HB	1Cr	D1	SWERDLOFF	8:30-9:45	TR	TOWL-309	
HATHA YOGA-INTER.	PE185HB	1Cr	E1	SWERDLOFF	5:30-6:45pm	TR	TOWL-309	☐
HATHA YOGA-INTER.	PE185HB	1Cr	E2	FLETCHER	6:00-7:15pm	MW	TOWL-309	☐
PERSONAL FITNESS-BEGIN.	PE185PA	1Cr	OL	TOYAS	ONLINE CLASS			
PERSONAL FITNESS-INTER.	PE185PB	1Cr	OL	TOYAS	ONLINE CLASS			
PILATES-BEGIN.	PE185PC	1Cr	D1	TOYAS	12:30-1:20pm	MWF	TOWL-309	
PILATES-INTER.	PE185PD	1Cr	D1	TOYAS	12:30-1:20pm	MWF	TOWL-309	
WALKING OR RUNNING FOR FITNESS	PE185RA	1Cr	OL	TOYAS	ONLINE CLASS			
WALKING OR RUNNING FOR FITNESS								
INTERMEDIATE	PE185RB	1Cr	OL	TOYAS	ONLINE CLASS			
WEIGHT TRAINING-BEGIN.	PE185WA	1Cr	OL	TOYAS	ONLINE CLASS			
WEIGHT TRAINING-INTER.	PE185WB	1Cr	OL	TOYAS	ONLINE CLASS			

## PHYSICAL SCIENCE

PHYSICAL SCIENCE-PHYSICS	GS104	4Cr	D1	KEEFE	9:30-12:20pm	TR	TOWL-106	
PHYSICAL SCIENCE-GEOLOGY	GS106	4Cr	E1	JOYCE	6:00-8:50pm	TR	TOWL-106	☐

## PHYSICS

GENERAL PHYSICS	PH201	5Cr	D1	KEEFE	2:30-4:20pm 2:30-3:20	MWF T	TOWL-106	
GENERAL PHYSICS-HONORS	PH201H	5Cr	D1	KEEFE	2:30-4:20pm 2:30-3:20	MWF T	TOWL-106	
GENERAL PHYSICS WITH CALCULUS LAB: R 8:30 -9:20	PH211	5Cr	D1	KEEFE	8:00-10:20	MWF	TOWL-106	

## POLITICAL SCIENCE

AMERICAN GOVERNMENT CONSTITUTION	PS201	3Cr	D1	TICHENOR	10:30-11:20	MWF	TOWL-208	
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## PSYCHOLOGY

PSYCHOLOGY OF HUMAN RELATIONS	PSY101	3Cr	D2	MANSELL	1:30-2:45pm	TR	TOWL-201	
PSYCHOLOGY OF HUMAN RELATIONS	PSY101	3Cr	E1	MANSELL	6:00-8:50pm	T	TOWL-201	☐
PSYCHOLOGY OF HUMAN RELATIONS	PSY101	3Cr	OL	RUSSELL	ONLINE CLASS			
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	RUSSELL	ONLINE CLASS			
INTRO: DEVELOPMNTL PSYCHOLOGY	PSY215	3Cr	OL	MANSELL	ONLINE CLASS			

## SOCIOLOGY

GENERAL SOCIOLOGY: INTRO	SOC204	3Cr	OL	SZYMKOWIAK	ONLINE CLASS			
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## SPEECH

FUNDAMENTALS PUBLIC SPEAKING	SP111	3Cr	D1	GUIDI	12:30-1:20pm	MWF	TOWL-207	
FUNDAMENTALS PUBLIC SPEAKING	SP111	3Cr	D3	GUIDI	10:30-11:20	MWF	TOWL-201	
FUNDAMENTALS PUBLIC SPEAKING	SP111	3Cr	E1	GUIDI	6:00-8:50pm	M	TOWL-306	☐
INTERPERSONAL COMMUNICATION	SP218	3Cr	D1	GUIDI	1:30-2:45pm	TR	TOWL-306	
SMALL GROUP DISCUSSION	SP219	3Cr	D1	GUIDI	11:30-12:45pm	TR	TOWL-306	
SMALL GROUP COMMUNICATION HONORS	SP219H	3Cr	D1	GUIDI	11:30-12:45pm	TR	TOWL-306	I

## WELDING

INDUSTRIAL SAFETY	IT140	1Cr	D1	FULTON	8:00-4:50pm	MTWR	IMTC-RES	
MATERIALS PROCESSING	WLD100	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
MATERIALS PROCESSING	WLD100	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	☐
MATERIALS PROCESSING	WLD100	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	☐
SHIELDED METAL ARC WELDING	WLD101	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
SHIELDED METAL ARC WELDING	WLD101	1-3Cr	D2	FULTON	12:00-02:50pm	TR	IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	

Registration information at [www.clatsopcc.edu/register](http://www.clatsopcc.edu/register)  
 Cost of credit class is \$99 per credit, additional fees may apply

# Credit



CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>WELDING CONTINUED...</b>								
SHIELDED METAL ARC WELDING	WLD101	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
SHIELDED METAL ARC WELDING	WLD101	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
SHIELDED METAL ARC WELDING	WLD101	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
GAS METAL ARC WELDING	WLD102	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
GAS METAL ARC WELDING	WLD102	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
GAS METAL ARC WELDING	WLD102	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
FLUX CORE ARC WELDING	WLD103	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
FLUX CORE ARC WELDING	WLD103	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
FLUX CORE ARC WELDING	WLD103	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
GAS TUNGSTEN ARC WELDING	WLD104	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
GAS TUNGSTEN ARC WELDING	WLD104	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
GAS TUNGSTEN ARC WELDING	WLD104	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
ARC WELDING TECHNOLOGIES	WLD140	1Cr	D1	FULTON	11:00-11:50	M	IMTC-FAB	
BEGINNING WELDING	WLD150	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
BEGINNING WELDING	WLD150	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
BEGINNING WELDING	WLD150	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
BEGINNING WELDING	WLD150	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
BEGINNING WELDING	WLD150	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
INTERMEDIATE WELDING	WLD160	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
INTERMEDIATE WELDING	WLD160	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
INTERMEDIATE WELDING	WLD160	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
ADVANCED WELDING	WLD170	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
ADVANCED WELDING	WLD170	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
ADVANCED WELDING	WLD170	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
ADVANCED WELDING	WLD170	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
ADVANCED WELDING	WLD170	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
WELDING CERTFCTN PREPARATION	WLD190	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
WELDING CERTFCTN PREPARATION	WLD190	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I
WELDING CERTFCTN PREPARATION	WLD190	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
WELDING CERTFCTN PREPARATION	WLD190	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
WELDING CERTFCTN PREPARATION	WLD190	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
ADVANCED SHIELDED METAL ARC WELD	WLD205	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
ADVANCED GAS METAL ARC WELDING	WLD206	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
ADVANCED GAS METAL ARC WELDING	WLD206	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I
ADVANCED GAS METAL ARC WELDING	WLD206	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
ADVANCED GAS METAL ARC WELDING	WLD206	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
ADVANCED GAS METAL ARC WELDING	WLD206	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I



# Credit Courses - Fall 2016

CLASS NAME	COURSE	CR	SN	INSTRUCTOR	TIME	DAY	LOCATION	CODES
<b>WELDING CONTINUED...</b>								
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
ADV. FLUX CORE ARC WELD. PROCESS	WLD207	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C
ADV. GAS TUNGSTEN ARC WELD. PROCESS	WLD208	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C
WELDING FABRICATION	WLD209	1-3Cr	D1	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
PIPE WELDING	WLD210	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
PIPE WELDING	WLD210	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
PIPE WELDING	WLD210	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I
PIPE WELDING	WLD210	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
PIPE WELDING	WLD210	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
PIPE WELDING	WLD210	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
STRUCTURAL STEEL WELDING	WLD220	1-3Cr	D1	FULTON	12:00-2:50pm	MW	IMTC-FAB	I
STRUCTURAL STEEL WELDING	WLD220	1-3Cr	D2	FULTON	12:00-2:50pm	TR	IMTC-FAB	I
STRUCTURAL STEEL WELDING	WLD220	1-2Cr	D3	FULTON	8:00-10:00	MW	IMTC-FAB	I
STRUCTURAL STEEL WELDING	WLD220	1-2Cr	D4	FULTON	8:00-10:00	TR	IMTC-FAB	I
STRUCTURAL STEEL WELDING	WLD220	1-3Cr	E1	EATON	6:00-8:50pm	MW	IMTC-FAB	C, I
STRUCTURAL STEEL WELDING	WLD220	1-3Cr	E2	SYMONDS	6:00-8:50pm	TR	IMTC-FAB	C, I
<b>WOMEN'S STUDIES</b>								
INTRO TO WOMEN'S STUDIES	WS201	3Cr	E1	STAFF	6:00-8:50pm	M	TOWL-306	C
<b>WRITING</b>								
FOUNDATIONAL LANGUAGE SKILLS	LA090	3Cr	D1	STAFF	10:30-12:20pm	MWF	TOWL-308	
INFORMATION RESEARCH SKILLS	LIB127	1Cr	OL	KRALIK	ONLINE CLASS			
INTRO TO COLLEGE WRITING	WR115	4Cr	D1	WOOD	10:30-11:20	MTWR	TOWL-307	
ENGLISH COMPOSITION	WR121	4Cr	D1	STAFF	8:30-10:20	TR	TOWL-307	
ENGLISH COMPOSITION	WR121	4Cr	D2	COOK	10:30-12:20pm	MW	TOWL-306	
ENGLISH COMPOSITION	WR121	4Cr	D3	COOK	1:30-3:20pm	MW	TOWL-306	
ENGLISH COMPOSITION	WR121	4Cr	D5	BROWN	8:30-10:20	TR	TOWL-306	
ENGLISH COMPOSITION	WR121	4Cr	D6	STAFF	12:30-2:20pm	TR	TOWL-307	
ENGLISH COMPOSITION	WR121	4Cr	E1	STAFF	5:30-9:20pm	T	TOWL-306	C
ENGLISH COMPOSITION	WR121	4Cr	OL	HAMMITT MCDONALD	ONLINE CLASS			
ADVANCED COMPOSITION	WR122	4Cr	D1	STAFF	10:00-11:50	TR	TOWL-208	
TECHNICAL WRITING	WR227	4Cr	OL	BROWN	ONLINE CLASS			
CREATIVE WRITING: POETRY	WR242	3Cr	E1	COOK	5:00-7:50pm	T	TOWL-307	C

# Workforce Training Courses - Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
<b>ALCOHOL SERVER PERMIT TRAINING HRT954810</b>						
D1	STAFF	01:00-04:00pm	F	SCCC-RM2	see description	
Start Date: OCTOBER 21 End Date: OCTOBER 21						
D2	STAFF	01:00-04:00pm	F	SCCC-RM2	see description	
Start Date: NOVEMBER 18 End Date: NOVEMBER 18						
Required training to obtain an Alcohol Service permit; anyone in Oregon who mixes, sells or serves alcohol for on-property consumption and anyone who manages employees with these responsibilities is required to have an Alcohol Service permit. Employees in the Hospitality Industry working in food/alcohol service learn to apply the state laws in regard to serving alcohol in Oregon. This includes: identifying minors, identifying visible intoxication and developing skills on intervention with problem customers. Students learn ID checking techniques; the effects of alcohol on the body, as well as its interactions with other drugs; valuable training on how to protect yourself/employer from Third Party Liability lawsuits through responsible service. Pay \$35 to instructor at class and \$23 for permit application.						
<b>ART AS THERAPY ECE953401</b>						
E1	ADAIR	06:00-08:20pm	R	ARTB-101	\$75.00	
Start Date: OCTOBER 6 End Date: DECEMBER 1						
This class is for everyone, but can be especially helpful to teachers and counselors in learning how to assist students in exploring their unique selves using pencil cans and journals as therapeutic tools. This is a class about Personal Awareness. Each week there will be a new pencil can assignment and a new journal assignment along with class discussion. Taught by a professional pencil can maker (has made more than 1,000 pencil cans since 1985) with a Master's Degree in Family Studies. Have fun learning and sharing with others while you explore life choices and cosmic questions!						
<b>BASIC SEWING SKILLS FOR PROS BUS975236</b>						
W1	STEINER	09:00am-12:00pm	S		see description	
Start Date: OCTOBER 8 End Date: NOVEMBER 19						
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: \$70 for adults/\$60 for high school students. Payable at class.						
<b>CPR FOR HEALTH PROFESSIONALS HEL944601</b>						
D1	RANKIN	01:00-5:00 PM	T	TOWL-310	\$60.00	
Start Date: SEPTEMBER 6 End Date: SEPTEMBER 6						
D2	RANKIN	01:00-5:00 PM	T	TOWL-310	\$60.00	
Start Date: SEPTEMBER 20 End Date: SEPTEMBER 20						
D3	McCOY	01:00-5:00 PM	R	COLB-117	\$60.00	
Start Date: OCTOBER 13 End Date: OCTOBER 13						
D4	McCOY	01:00-5:00 PM	R	TOWL-310	\$60.00	
Start Date: NOVEMBER 3 End Date: NOVEMBER 3						
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, timely and effective manner. Class fee includes book and card. YOU MUST REGISTER AND PAY at least 2 days prior to start of class. Please go online or call 503-338-2402.						
<b>CPR/FIRST AID HEL944602</b>						
D1	RANKIN	08:00am-12:00pm	T	TOWL-310	\$60.00	
Start Date: SEPTEMBER 6 End Date: SEPTEMBER 6						
D2	RANKIN	08:00am-12:00pm	T	TOWL-310	\$60.00	
Start Date: SEPTEMBER 20 End Date: SEPTEMBER 20						
D3	McCOY	08:00am-12:00pm	R	COLB-117	\$60.00	
Start Date: OCTOBER 13 End Date: OCTOBER 13						
D4	McCOY	08:00am-12:00pm	R	TOWL-310	\$60.00	
Start Date: NOVEMBER 3 End Date: NOVEMBER 3						
Participants will develop the skills necessary to overcome any reluctance to act in emergency situations and care for life threatening emergencies such as respiratory or cardiac problems, sudden illness or injury. Instruction on using an AED is included. Students will receive the American Heart Association First Aid/CPR/AED two-year card. Class fee includes book and card. YOU MUST REGISTER AND PAY at least 2 days prior to start of class. Please go on line or call 503-338-2402.						
<b>INTERNATIONAL LIFEGUARD TRAINING PROGRAM HPE939002</b>						
W1	STAFF	times vary	UFS	ASTR-AQUACT	see description	
Start Date: SEPTEMBER 23 End Date: SEPTEMBER 25						
D1	STAFF	08:00am-06:00pm	MTW	ASTR-AQUACT	see description	
Start Date: NOVEMBER 21 End Date: NOVEMBER 23						
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. Register through the College, then contact Astoria Aquatic Center as soon as possible to pick up your book and class materials. Class fee of \$100 payable to the Astoria Aquatic Center. YOU MUST REGISTER AT LEAST 2 WEEKS PRIOR TO CLASS.						

# Workforce Training Courses - Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
<b>LIFEGUARD TRAINING AMERICAN RED CROSS</b>						
W1	STAFF	times vary	UFS	SEAS-POOLFT	see description	HEL944604
Start Date: OCTOBER 7 End Date: OCTOBER 9 Sunset Empire Park and Recreation District provides the highest level of lifeguard training based off of the American Red Cross Lifeguarding format. Lifeguards who complete the SEPRD Lifeguard program will be certified to work at nearly all aquatic facilities as an entry level guard, and will be eligible for employment through SEPRD's Sunset Pool. Students will learn all essential lifeguarding skills, CPR/AED, first aid and basic pool operations skills. Classes consist of both classroom lectures and in water training, as well as assessment by paper exam and in water assessment. To register contact Justin Smith at jsmith@sunsetempire.com or call 503-738-3311. Course fee is \$150 or only \$35 for SEPRD applicants. Class times: Friday 4:00-9:00pm, Saturday 9:00am-7:00pm, Sunday 9:00am-6:00pm						
<b>FLAGGER TRAINING</b>						
W1	BOLDEN	09:00am-04:30pm	S	TOWL-308	\$95.00	OST9877X
Start Date: OCTOBER 8 End Date: OCTOBER 8						
D1	BOLDEN	09:00am-04:30pm	R	TOWL-310	\$95.00	
Start Date: NOVEMBER 10 End Date: NOVEMBER 10 Prepares those employed or employable as flaggers to train or retrain for certification in Oregon, Washington, Idaho and Montana. Alerts participants to dangers and pitfalls inherent in the work place, provides them with the information they need to be safe and prepare a safe environment for coworkers, drivers and pedestrians. STUDENTS MUST PRE-REGISTER AND PAY AT LEAST 2 DAYS PRIOR TO CLASS.						
<b>FOOD HANDLERS TRAINING</b>						
E2	STAFF	03:30-05:00pm	R	SCCC	see description	HRT9543X
Start Date: AUGUST 11 End Date: AUGUST 11						
D1	STAFF	03:30-05:00pm	R	TOWL-308	see description	
Start Date: SEPTEMBER 8 End Date: SEPTEMBER 8						
D2	STAFF	03:30-05:00pm	R	SCCC-LAB	see description	
Start Date: OCTOBER 6 End Date: OCTOBER 6						
D3	STAFF	03:30-05:00pm	R	TOWL-308	see description	
Start Date: NOVEMBER 10 End Date: NOVEMBER 10						
D4	STAFF	03:30-05:00pm	R	SCCC-LAB	see description	
Start Date: DECEMBER 8 End Date: DECEMBER 8 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.						
<b>FOOD HANDLERS TRAINING FOR SPANISH SPEAKERS</b>						
D5	STAFF	05:00-06:30pm	R	SCCC-RM1	see description	HRT9543X
Start Date: AUGUST 25 End Date: AUGUST 25						
D6	STAFF	05:00-06:30pm	R	TOWL-308	see description	
Start Date: SEPTEMBER 22 End Date: SEPTEMBER 22						
D7	STAFF	05:00-06:30pm	R	SCCC-LAB	see description	
Start Date: OCTOBER 20 End Date: OCTOBER 20						
D8	STAFF	05:00-06:30pm	R	TOWL-307	see description	
Start Date: NOVEMBER 17 End Date: NOVEMBER 17						
D9	STAFF	05:00-06:30pm	R	SCCC-LAB	see description	
Start Date: DECEMBER 22 End Date: DECEMBER 22 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. This class is for Spanish speakers. Please pay \$10 class fee to instructor at the class. Bring 1 form of picture ID for review.						
<b>GRANT ADMINISTRATION: A PRACTICAL GUIDE</b>						
W1	CALLIVROUSI	09:00am-03:00pm	S	TOWL-306	\$89.00	BUS952418
Start Date: OCTOBER 8 End Date: OCTOBER 15 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.						
<b>HAM RADIO TRAINING</b>						
W1	HOLWEGE	times vary	FS	SCCC-RM2	see description	CRJ9126X
Start Date: OCTOBER 21 End Date: OCTOBER 22 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 at 4:30 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 5:30-8:30 pm, Saturday 9:00 am - 6:00 pm. For questions and to register email hamclass@charter.net. Class is free. Test fee: \$14.00.						
<b>I AM FOR THE CHILD- BECOMING AN ADVOCATE</b>						
E1	STAFF	06:00-09:00pm	W	TOWL-209	free	SOC992004
Start Date: OCTOBER 19 End Date: NOVEMBER 30 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.						



SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
<b>INTRODUCTION TO PRINTMAKING FOR PROFESSIONAL ARTISTS</b> <b>ART998101</b>						
W1	SOUZA	10:00-03:00pm	S	ARTB-114	\$340.00	
Start Date: SEPTEMBER 30 End Date: DECEMBER 2 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.						
<b>LEAD BASED PAINT TRAINING</b> <b>BLD910018</b>						
D1	STAFF	09:00am-05:00pm	F	SCCC-RM2	see description	
Start Date: SEPTEMBER 30 End Date: SEPTEMBER 30 The new EPA Renovate, Repair and Painting Rule is now in effect. This rule requires Renovator Certification in Lead Safe Work Practices for anyone disturbing paint in houses built before 1978. This is federally mandated lead based paint training class - how to identify, contain and dispose of lead based paint materials. A certificate is issued to the student. To register and for more information call Sherry at 503-440-6456.						
<b>LOCAL AMATEUR RADIO RESOURCES</b> <b>SAF090704</b>						
W1	STAFF	09:00am-04:00pm	S	COLB-219	free	
Start Date: OCTOBER 22 End Date: OCTOBER 22 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 sources, 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 Community Emergency Response Team (CERT) and the Amateur Radio Emergency Services (ARES) staff. Information about local clubs and related 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. Please register through the College.						
<b>SMALL FARM SUSTAINABILITY: BEST PRACTICES</b> <b>AGR983710</b>						
W1	STENZ	10:00am-12:00pm	S	TOWL-207	\$49.00	
Start Date: OCTOBER 8 End Date: OCTOBER 29 Explore best practices on four main systems to help small farm operations step into sustainability. 1. BioIntensive Food Production, small plots, high yields. Maximize the amount of food grown and to grow the food for the soil. With nearly 40 years of research this system has proven itself using less water and less outside amendments while producing higher yields. 2. Water catchment systems, how and how much is possible. 3. Wind and solar energy production and uses. What systems are currently available and what can you expect to produce with them. 4. Seed production and saving seed along with storing your harvest. We will explore the a,b,c's of seed production, why and how to store.						
<b>VOLUNTEER TRAINING AT THE HARBOR</b> <b>SOC992006</b>						
E1	STAFF	ONLINE			see description	
Start Date: TBA End Date: TBA The volunteer program starts with an intensive training course where participants will learn about the culture of oppression and the causes of domestic violence and sexual assault and its effects on victims, children, and the community. Upon completion students will be qualified to volunteer in a variety of capacities including helping in emergency shelters, crisis intervention, community resource education, and advocacy. PLEASE REGISTER A LEAST ONE WEEK PRIOR TO CLASS so that a background check can be run. There is no fee for this class. Register by calling 503-325-3426 or stop by The Harbor, 1361 Duane St., Astoria.						
<b>WRITE WINNING GRANT PROPOSALS</b> <b>WRT90001</b>						
E1	CALLIVROUSI	06:30-08:30pm	W	COLB-117	\$105.00	
Start Date: SEPTEMBER 28 End Date: DECEMBER 7 This project-based, learn- by-doing course covers the complete process of grant proposal development: identification of an achievable and fundable project concept; research and assessment of viable funding sources; all the elements of effective proposal writing; budget development; preparation of a full proposal package for submission; post submission process - award or rejection, and follow-up with funders. The course not only focuses on the practical structure of proposals, but also on the theory of change and topics such as project sustainability and evaluation. Participants will also gain an understanding of the nonprofit philanthropic environment and become familiar with the tools and resources available to assist them as they seek funds for their projects, organizations, or causes. Please come with an idea or project that needs funding.						
<b>BASKETBALL REFEREE TRAINING</b> <b>PED9974X</b>						
D2	TOYAS	TBA		TBA	see description	
Start Date: TBA End Date: TBA Students will review current and new rules which pertain to officiating high school basketball. The rules are sanctioned under the National Federation of High Schools. Students will also practice floor positioning and correct referee techniques. Call 503-338-2445 for registration information.						
<b>SOCCER REFEREE TRAINING</b> <b>PED9974X</b>						
D1	TOYAS	TBA			see description	
Start Date: TBA End Date: TBA Students will review and discuss soccer officiating, rules and other aspects of officiating high school soccer games according to national federation rules. Call 503-338-2445 for registration information.						
<b>VOLLEYBALL REFEREE TRAINING</b> <b>PED9974X</b>						
D3	TOYAS	TBA			see description	
Start Date: TBA End Date: TBA Students will review and discuss volleyball officiating, rules and other aspects of officiating high school volleyball matches according to national federation rules. Call 503-338-2445 for registration information.						

# Community Education Courses - Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
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## Art

### ALL LEVELS CALLIGRAPHY

PER000155


D1	READ	01:00-03:00pm	T	ARTB-101	\$65.00	
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Start Date: SEPTEMBER 27 End Date: NOVEMBER 29

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.

### ART AS THERAPY

ECE953401


E1	ADAIR	06:00-08:20pm	R	ARTB-101	\$75.00	
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Start Date: OCTOBER 6 End Date: DECEMBER 1

This class is for everyone, but can be especially helpful to teachers and counselors in learning how to assist students in exploring their unique selves using pencil cans and journals as therapeutic tools. This is a class about Personal Awareness. Each week there will be a new pencil can assignment and a new journal assignment along with class discussion. Taught by a professional pencil can maker (has made more than 1,000 pencil cans since 1985) with a Master's Degree in Family Studies. Have fun learning and sharing with others while you explore life choices and cosmic questions!

### CRAFTS LAB

PER000168

E1	HALL	06:00-08:30pm	M	ARTB-101	\$75.00	
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Start Date: SEPTEMBER 26 End Date: NOVEMBER 28

Work on crafts such as knitting, crochet, embroidery, sewing, stained glass, felting, spinning and weaving as well as beading and jewelry projects with assistance from the instructor.

### INTRODUCTION TO PRINTMAKING FOR PROFESSIONAL ARTISTS

ART998101


W1	SOUZA	10:00-03:00pm	S	ARTB-114	\$340.00	
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Start Date: SEPTEMBER 30 End Date: DECEMBER 2

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.

### JEWELRY METALSMITHING

PER000123

E1	HALL	06:00-08:20pm	R	ARTB-101	\$75.00	
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Start Date: SEPTEMBER 29 End Date: DECEMBER 1

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 & Home

### SEPTIC SYSTEMS

PER040503

E1	McNICKEL	05:30-07:30pm	R	TOWL-310	\$15.00	
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Start Date: OCTOBER 6 End Date: OCTOBER 6

E2	McNICKEL	05:30-07:30pm	R	SCCC-RM2	\$15.00	
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Start Date: OCTOBER 13 End Date: OCTOBER 13

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.

### SMALL FARM SUSTAINABILITY: BEST PRACTICES

AGR983710

W1	STENZ	10:00am-12:00pm	S	TOWL-207	\$49.00	
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Start Date: OCTOBER 8 End Date: OCTOBER 29

See Page 15 for Course Description

## Fitness

### A MATTER OF BALANCE

HELo85320

D1	STAFF	01:00-03:00pm	R	ASTR-CMH	free	
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Start Date: OCTOBER 6 End Date: DECEMBER 22

A Matter of Balance is an award-winning program designed to manage falls and increase activity levels. This class focuses on practical strategies to manage falls. Exercises to increase strength and balance begin in week 3. No class Thanksgiving day. This class is free. To register go to [www.columbiamemorial.org](http://www.columbiamemorial.org), email [cham@columbiamemorial.org](mailto:cham@columbiamemorial.org) or call 503-338-7564.

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
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## Fitness

### AQUANASTICS **FITo85o44X**

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 register at the KOA office and obtain a free car parking 'sticker'. No class on Thanksgiving

D1	HUDSON	09:00-09:50	TR	WARR-KOA	\$39.00	
Start Date: OCTOBER 4    End Date: NOVEMBER 29						
D2	HUDSON	10:00-10:50pm	TR	WARR-KOA	\$39.00	☐
Start Date: OCTOBER 4    End Date: NOVEMBER 29						

### AQUATIC FITNESS **FITo85o03**

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.

D1	GRUHLKEY	07:00-08:00am	MWF	ASTR-AQUACT	\$45.00+	
Start Date: SEPTEMBER 26    End Date: DECEMBER 2						
D2	GRUHLKEY	11:00am-12:00pm	MWF	ASTR-AQUACT	\$45.00+	
Start Date: SEPTEMBER 26    End Date: DECEMBER 2						

### AQUATIC FITNESS TWICE A WEEK **FITo85o51**

D1	GRUHLKEY	07:00-08:00am	TR	ASTR-AQUACT	\$39.00 +	
Start Date: SEPTEMBER 27    End Date: DECEMBER 1						

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.

### KUNG FU **PERo31001**

E1	POOLE	07:00-08:30pm	R	SEAS-MASON	\$65.00	☐
Start Date: SEPTEMBER 29    End Date: DECEMBER 1						

Learn basic to advanced techniques in Kung Fu from the Kajukenbo system. Self defence, Jujitsu, 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!

### STRONG WOMEN STRONG BONES-10 WEEK **HELo85328**

D1	STAFF	05:30-06:30pm	MW	ASTR-CMH	see description	☐
Start Date: OCTOBER 17    End Date: DECEMBER 21						

This program is a national evidence-based community exercise program tailored for women midlife and older. The program assists women in maintaining muscle mass, strength and function by using hand and ankle weights and mat exercises. Easy and fun. 10 week class fee: \$50. To register go to [www.columbiamemorial.org](http://www.columbiamemorial.org), email [cham@columbiamemorial.org](mailto:cham@columbiamemorial.org) or call 503-338-7564.

### TAI CHI: 12 WEEK PROGRAM **FITo85o61**

D1	STAFF	11:15-12:15pm	MW	ASTR-CMH	see description	
Start Date: SEPTEMBER 19    End Date: DECEMBER 7						

This evidence-based community fall prevention program transforms traditional Tai Chi movements into therapeutic training for improved balance and daily functioning. The movements are simple, continuous and rhythmic. The program is designed for older adults and is traditionally done standing, using coordinated eye, head, hand and body movements. It can be modified for those with mobility difficulties. 12 week class fee: \$60. To register go to [www.columbiamemorial.org](http://www.columbiamemorial.org), email [cham@columbiamemorial.org](mailto:cham@columbiamemorial.org) or call 503-338-7564.

## General Interest

### BASIC SEWING SKILLS **BUS975236**

W1	STEINER	09:00am-12:00pm	S	ASTR-MALTDRS	see description	
Start Date: OCTOBER 8    End Date: NOVEMBER 19						

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 Basic 101 Sewing for \$20. 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: \$70 for adults/\$60 for high school students.

### ESSENTIAL OILS - A BEGINNERS GUIDE **PERo22604**

E1	SIDLO	06:00-09:00pm	R	TOWL-208	\$20.00 + see below	☐
Start Date: OCTOBER 6    End Date: OCTOBER 6						

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. Supplies fee: \$15 payable to instructor at class. PLEASE PREREGISTER TO ENSURE ADEQUATE SUPPLIES.



# Community Education Courses - Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
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## General Interest Continued...

### ENERGY HYGIENE

PER022618

E1	LAWSON	06:30-08:00pm	W	TOWL-201	\$25.00	☐
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Start Date: OCTOBER 5 End Date: NOVEMBER 2

Imagine what we would be like if we had not showered/bathed in years. We would probably be pretty dirty. This is true for your energy field as well. Basic Energy Hygiene is an interactive five week course in which you learn simple tools to assist you to develop basic energetic hygiene in your everyday life.

### ESSENTIAL OILS: ADVANCED USERS GUIDE

PER022616

W1	SIDLO	09:00am-12:00pm	S	TOWL-308	\$20.00 + see below	
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Start Date: NOVEMBER 5 End Date: NOVEMBER 5

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. Supplies fee: \$15 payable to instructor at class. PLEASE PREREGISTER TO ENSURE ADEQUATE SUPPLIES.

### GRANT ADMINISTRATION

BUS952418

W1	CALLIVROUSI	09:00am-03:00pm	S	TOWL-306	\$89.00	
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Start Date: OCTOBER 8 End Date: OCTOBER 15

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

W1	HOLWEGE	times vary	FS	SCCC-RM2	see description	☐
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Start Date: OCTOBER 21 End Date: OCTOBER 22

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 at 4:30 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 5:30-8:30 pm, Saturday 9:00 am - 6:00 pm. For questions and to register email hamclass@charter.net. Class is free. Test fee: \$14.00.

### HERBAL & AROMATIC PLANTS FOR WINTER

PER022613

W1	SIDLO	09:00am-12:00pm	S	TOWL-308	\$20.00 + see below	
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Start Date: OCTOBER 15 End Date: OCTOBER 15

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. Supplies fee: \$15 payable to instructor at class. PLEASE PREREGISTER TO ENSURE ADEQUATE SUPPLIES.

### I AM FOR THE CHILD- BECOMING AN ADVOCATE

SOC992004

E1	STAFF	06:00-09:00pm	W	TOWL-209	free	☐
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Start Date: OCTOBER 19 End Date: NOVEMBER 30

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.

### INDIVIDUAL LESSONS-GUITAR

PER006501

D1	DRURY	TBA	TBA	TBA-	\$230.00	
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Start Date:TBA End Date: TBA

Students should 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 guitarists. Fee includes 10 half hour lessons. Please call 503-338-2313 for scheduling information.

### LOCAL AMATEUR RADIO RESOURCES

SAFO90704

W1	STAFF	09:00am-04:00pm	S	COLB-219	see description	
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Start Date: OCTOBER 22 End Date: OCTOBER 22

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 sources, 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 Community Emergency Response Team (CERT) and the Amateur Radio Emergency Services (ARES) staff. Information about local clubs and related 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. Please register through the College.

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
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## General Interest Continued...

### MEDITATION

PERo6021X

E1 MONIAL 05:30-07:30pm M TOWL-208 \$39.00

Start Date: SEPTEMBER 26 End Date: NOVEMBER 28

Sitting quietly, stilling the mind. Holding the mind clear, alert and watchful, freeing it from losing itself in thinking. This class will cover a variety of meditation techniques to help focus and open the mind and heart to the present experience. Meditation has been shown to lead to increased concentration and brain functioning, decreased anxiety, and greater emotional, physical and psychological well-being. This is a non-religious class led by an ordained Zen priest. No experience required. Experienced meditators are also welcome.

### THE POWER OF GOAL SETTING

PERo22617

E1 HOMER 06:00-07:30pm W TOWL-209 \$20.00

Start Date: OCTOBER 19 End Date: NOVEMBER 2

What are your dreams and goals? Have you ever really sat down and thought through your life values and decided what you really want? Your dreams are there, they may live right on the surface, or they may be buried deep from years of others telling you they were foolish, but they are there. Uncover your dreams and set goals for the life you deserve.

### SHIPWRECK ARCHAEOLOGY

PERo22503

E1 DEWEY 01:30-04:30pm T TOWL-209 \$49.00

Start Date: OCTOBER 4 End Date: OCTOBER 25

The fundamentals of archaeology are taught within the context of the maritime environment. Students learn shipwreck archaeological methods and theories including techniques used in locating, gathering, and interpreting data from shipwrecks, both on land and from underwater surveys. Laws and regulations applicable to maritime archaeology are discussed.

### VOLUNTEER TRAINING AT THE HARBOR

SOC992006

E1 STAFF ONLINE free

Start Date: TBA End Date: TBA

The volunteer program starts with an intensive training course where participants will learn about the culture of oppression and the causes of domestic violence and sexual assault and its effects on victims, children, and the community. Upon completion students will be qualified to volunteer in a variety of capacities including helping in emergency shelters, crisis intervention, community resource education, and advocacy. A background check will be run. There is no fee for this class. Register by calling 503-325-3426 or stop by The Harbor, 1361 Duane St., Astoria.

## Health

### HEALTHY EATING FOR SUCCESSFUL LIVING

HEL085322

D1 STAFF 10:00am-12:00pm T ASTR-CMH free

Start Date: OCTOBER 11 End Date: NOVEMBER 15

This program is designed to increase your understanding of healthy nutritional choices. Classes will include understanding dietary guidelines, grocery shopping, meal prep/ cook, and more! 6 week class fee: free. To register go to [www.columbiamemorial.org](http://www.columbiamemorial.org), email [cham@columbiamemorial.org](mailto:cham@columbiamemorial.org) or call 503-338-7564.

### LIVING WELL WITH CHRONIC CONDITIONS

HEL085334X

D1 STAFF 01:00-03:30pm T ASTR-CMH free

Start Date: OCTOBER 11 End Date: NOVEMBER 15

This workshop was developed by Stanford University to assist participants to learn how to manage their chronic conditions and still continue to live fulfilling lives. Some topics include healthy eating, medications usage, better breathing and many more! People with any chronic condition, such as, arthritis, asthma, diabetes, and heart disease are encouraged to pre-register. ! 6 week class fee: free. To register go to [www.columbiamemorial.org](http://www.columbiamemorial.org), email [cham@columbiamemorial.org](mailto:cham@columbiamemorial.org) or call 503-338-7564.

### MEDITATION

PERo6021X

E1 MONIAL 05:30-07:30pm M TOWL-208 \$39.00

Start Date: SEPTEMBER 26 End Date: NOVEMBER 28

Sitting quietly, stilling the mind. Holding the mind clear, alert and watchful, freeing it from losing itself in thinking. This class will cover a variety of meditation techniques to help focus and open the mind and heart to the present experience. Meditation has been shown to lead to increased concentration and brain functioning, decreased anxiety, and greater emotional, physical and psychological well-being. This is a non-religious class led by an ordained Zen priest. No experience required. Experienced meditators are also welcome.

## Music

### INDIVIDUAL LESSONS-GUITAR

PERo06501

D1 DRURY TBA \$230.00

Start Date: TBA End Date: TBA

Students should 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 guitarists. Fee includes 10 half hour lessons. Please call 503-338-2313 for scheduling information.

# Community Education Courses - Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
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## Writing

### FICTION WRITING: THE SHORT STORY PER013523

E1	OUSLEY	06:30-08:30pm	M	TOWL-208	\$50.00	
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Start Date: SEPTEMBER 26 End Date: NOVEMBER 28

In this eight-week workshop-format class, we will study the craft of writing short stories. Topics will include character, plot, dialog, setting, figurative language, genre, and pacing. Each class will include prompted writing sessions, topical discussions, and workshop sessions designed for constructive feedback.

### WOMEN'S WRITING WORKSHOP PER013510

E1	ADAIR	06:00-08:20pm	T	ARTB-101	\$50.00	
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Start Date: OCTOBER 11 End Date: NOVEMBER 29

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.

### WRITE WINNING GRANT PROPOSALS WRT90001

E1	CALLIVROUSI	06:30-08:30pm	W	COLB-117	\$105.00	
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Start Date: SEPTEMBER 28 End Date: DECEMBER 7

This project-based, learn-by-doing course covers the complete process of grant proposal development: identification of an achievable and fundable project concept; research and assessment of viable funding sources; all the elements of effective proposal writing; budget development; preparation of a full proposal package for submission; post submission process - award or rejection, and follow-up with funders. The course not only focuses on the practical structure of proposals, but also on the theory of change and topics such as project sustainability and evaluation. Participants will also gain an understanding of the nonprofit philanthropic environment and become familiar with the tools and resources available to assist them as they seek funds for their projects, organizations, or causes. Come prepared with an idea or project that needs funding.

## Seniors

### AARP DRIVER SAFETY COURSE SAF090201

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 members and \$20 for non-members, to be paid to the instructor at the class. Please call 503-338-2408 to register.

D1	STAFF	09:00am-04:00pm	W	SEAS-BCCC	see description
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Start Date: SEPTEMBER 21 End Date: SEPTEMBER 21

D2	STAFF	09:00am-04:00pm	W	RAIN-SNRCTR	see description
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Start Date: SEPTEMBER 21 End Date: SEPTEMBER 21

D3	STAFF	09:00am-04:00pm	M	ASTR-CMH	see description
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Start Date: OCTOBER 24 End Date: OCTOBER 24

D4	STAFF	09:00am-04:00pm	W	CLTK-HUMPS	see description
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Start Date: NOVEMBER 16 End Date: NOVEMBER 16

D5	STAFF	09:00am-04:00pm	W	SEAS-BCCC	see description
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Start Date: NOVEMBER 16 End Date: NOVEMBER 16

### SOCIAL SECURITY FOR BOOMERS PER047511

E1	BROWN	06:00-07:30pm	T	SCCC-RM2	\$15.00	
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Start Date: OCTOBER 11 End Date: OCTOBER 11

As Boomers reach retirement age they have many questions. Will Social Security be there for me? How much can I expect to receive? When should I apply? How can I maximize my benefits and will Social Security be enough to live on in retirement. Those questions and more will be addressed in this class.

## IT Certification Classes

## Fall 2016

### COMPTIA A+ CSC96251

OL	STAFF	ONLINE CLASS			\$195.00
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Start Date: SEPTEMBER 26 End Date: DECEMBER 8

A+ certification is a student's critical first step for moving into the IT field. This course teaches PC hardware details and reinforces new knowledge with abundant product photos. It also covers networking technology and essential Windows topics used every day in IT, including backup, recovery, and storage. Call for an access code

### COMPTIA NETWORK+ CSC96252

OL	STAFF	ONLINE CLASS			\$195.00
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Start Date: SEPTEMBER 26 End Date: DECEMBER 8

Students will learn how to maintain, secure, troubleshoot, install, control and configure a basic network infrastructure. This course provides students with a foundation of computer networks operation using real-world examples of network technologies and protocols, including the OSI model, TCP/IP, DNS, ARP, IP addressing and subnetting, and media types and connectors including fiber optics, copper, and wireless. Call for an access code.



# IT Certification Classes

Fall 2016

SECTION ID	INSTRUCTOR	TIME	DAY	LOCATION	TUITION/ FEES	CODES
<b>COMPTIA PROJECT+</b>		<b>CSC96253</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 Do you like planning and working your way through projects? Start exploring project management. This course walks students through what is needed to know to see projects through, from start to finish. Learn project management basics such as planning, quality management, closing projects, and more. This course is a good starting point before moving onto Project Management Institute (PMI) training. Call for an access code.						
<b>COMPTIA SECURITY+</b>		<b>CSC96254</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 The CompTIA Security+ certification is an internationally recognized validation of foundation-level security skills and knowledge. The exam will certify that the successful candidate can identify risk, participate in risk mitigation activities, as well as provide infrastructure, application information, and operational security. This course will prepare students for this certification including the knowledge of security controls to maintain confidentiality, integrity, and availability. Call for an access code.						
<b>COMPTIA STORAGE+</b>		<b>CSC96255</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 One of the fastest growing areas in the IT field is storage because everyone from large corporations to individual end users want to be able to store data and then be able to quickly and easily access that data. This course will cover IT storage essentials such as DAS, NAS, and SAN infrastructures, while also teaching students how to design and support a Fibre Channel-based SAN. This course is an ideal starting point for students who want explore IT storage technologies. Call for an access code.						
<b>MS MTA WINDOWS FUNDAMENTALS</b>		<b>CSC96256</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 This course will guide students through the ins and outs of Windows 7. Topics covered are from desktop settings to services to maintenance tools. The Microsoft Technology Associate (MTA) is Microsoft's entry-level IT certification, and is a good starting point for students who want to dive deeper into Microsoft technologies such as Windows Server. Call for an access code.						
<b>MS WINDOWS SERVER 2012 70-410</b>		<b>CSC96257</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 This course covers installing and configuring Windows Server 2014 R2; managing Active Directory domain services objects, automating Active Directory domain services administration, implementing networking services, local storage, file and print services, group policy, and implementing server virtualization with Hyper-V. Call for an access code.						
<b>MS WINDOWS SERVER 2012 70-411</b>		<b>CSC96258</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 This course addresses Windows Deployment Services, network access protection, Windows Server Update Services, user and group management, network access and security, server image deployment, network services and access, group policy infrastructure, and more. Call for an access code.						
<b>MS WINDOWS SERVER 2012 70-412</b>		<b>CSC96259</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 This course focuses on advanced network services, advanced file services, dynamic access control, network load balancing, Failover Clustering, disaster recovery, active directory federation services (AD FS), and more. Call for an access code.						
<b>CCENT/CCNA ICND1</b>		<b>CSC96260</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 Cisco Certified Entry Network Technician/Interconnecting Cisco Networking Devices, Part 1. This course provides the perfect starting point for students interested in Cisco networking technology. Starts off with the foundations of cabling, network diagrams, and components, providing students with the foundation they need to learn network concepts and configurations that are vital to nearly every organization today. Call for an access code.						
<b>CCENT/CCNA ICND2</b>		<b>CSC96261</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 Cisco Certified Entry Network Technician/Interconnecting Cisco Networking Devices, Part 2. Students will build their Cisco networking knowledge and skills with a review of ICND1 exam concepts (recommended prerequisite for this course), and then covers topics such as VPN, EIGRP, OSPF, HSRP, GLBP, and IPv6. The course also focuses on understanding redundant topologies, configuring multi-area OSPF and EIGRP, and troubleshooting. Call for an access code.						
<b>CCNA HANDS-ON LAB</b>		<b>CSC96262</b>				
OL	STAFF	ONLINE CLASS			\$195.00	
Start Date: SEPTEMBER 26 End Date: DECEMBER 8 This CCNA course aims to provide students with hands-on experience using Cisco networking technologies and covers the implementation, capturing, and analysis of the technologies from Cisco CCNA (ICND1/ICND2). This course also will assist students in creating Cisco networks using GNS3 1.x, and performing protocol analysis using Wireshark. Call for an access code.						



## ENCORE – EXPLORING NEW CONCEPTS OF RETIREMENT EDUCATION

FOR MORE INFORMATION,  
PLEASE CONTACT 503-338-2566 OR  
GO TO [WWW.ENCORELEARN.ORG](http://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](http://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!

## 3RD ANNUAL CONFERENCE ON EXTRAORDINARY LIVING

**Saturday, Sept 10, 2016, 8:30 am- 4:00 pm**  
**Clatsop Community College, Columbia Hall**

*For people 50+*

*Keynote address by the Lewis & Clark National Historical Park celebrating 100 years*  
*Free flu shots sponsored by Family Care Health (while supplies last)*

### **Breakout Sessions include:**

Advocating for Your Own Health  
County Events Extraordinaire  
Estate Planning  
Frauds & Scams  
Genealogy at Your Fingertips  
Disaster Prep/Stormy Weather: Be Prepared  
Disrupt Aging Discussion  
Volunteer & Education Opportunities  
Seniors on the Move with Travel  
Intro to Acupuncture, & Other Alternative Medicine  
Posture Analysis/Yoga Practices  
Quit Worrying; Start Planning  
A Matter of Balance: Managing Concerns About Falling  
Hiking on the North Coast  
Mindfulness & Life Coaching Tips  
Nutrition for the Sunrise Years  
Personal Technology For Seniors  
Healthcare Assistance For Seniors

**Closing Panel** “Hey Doc – What’s Up?” Q&A with health care professionals and aging studies educator

**Sponsored by: Clatsop Community College,  
Columbia Memorial Hospital,  
NW Senior/Disability Services, ENCORE,  
Providence Seaside Hospital**

**Register by Sept. 1st. Contact Evy Berger  
at 503.338.2566 or [eberger@clatsopcc.edu](mailto:eberger@clatsopcc.edu)**

## 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](http://www.clatsopcc.edu) and click on Workforce Training in the left list.

#### Write Winning Grant Proposals

Wednesdays, Sept 28-Dec 7 / 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, Oct 8 & 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.

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, religion, 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 Lipe, 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 Towler Hall 312B, 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 expresión de discapacidad en los programas educativos, actividades o en la contratación. Preguntas o quejas deben ser dirigidas al Leslie Lipe, 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 Título II/Sección 504, Lisa Deneen, se encuentra en Towler Hall número 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.

#### Accommodations

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](mailto: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 one-stop, high quality and low cost business solution.

South County Campus 503-338-2402

### Small Business Management Program (SBM)

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

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U.S. POSTAGE  
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Portland, Oregon  
Permit No. 700

## ECRWSS POSTAL PATRON

### Evening at a Glance

### Credit Classes



The following credit classes start at 5:00 or later: additional information can be found in the credit section of this schedule.

Course	Class Name	Day
AUTO229.....	Engine Diagnosis & Service .....	MW
BA177.....	Payroll & Business Accounting .....	M
BLD110.....	Const Safety-Historic Preserv.....	M
BLD111.....	Tool Safety-Historic Preserv .....	M
BLD140.....	Print Reading for Construction.....	W
BLD206.....	Green Building.....	T
BLD210.....	Historic Preservation I.....	R
CJ111.....	Intro to Criminal Justice .....	MW
DESL07.....	Eng/Spkrs Othr Languages-Advncd .....	M
EMT151.....	EMT: Basic Part I.....	MF
EMT943101.....	EMT-Basic Refresher Course.....	MF
EMT9437.....	EMT Recertification I.....	MF
FRP101.....	Principles of Emergency Svcs.....	T
FRP190.....	Intro to Wildland Firefighting.....	R
GS106.....	Physical Science-Geology.....	TR
MA112.....	Med Assistant: Clinical Proc I.....	TR
MTH060.....	Pre-Algebra.....	MTR
MTH070.....	Algebra - Beginning.....	MTR
MTH095.....	Algebra - Intermediate.....	MTR
PE185HA.....	Hatha Yoga-Begin.....	MWTR
PE185HB.....	Hatha Yoga-Inter.....	MWTR

Course	Class Name	Day
PSY101.....	Psychology of Human Relations.....	T
SP111.....	Fundamentals Public Speaking.....	M
SPAN111.....	Conversational Spanish.....	R
WLD100.....	Materials Processing.....	MWTR
WLD101.....	Shielded Metal Arc Welding.....	MWTR
WLD102.....	Gas Metal Arc Welding.....	MWTR
WLD103.....	Flux Core Arc Welding.....	MWTR
WLD104.....	Gas Tungsten Arc Welding.....	MWTR
WLD150.....	Beginning Welding.....	MWTR
WLD160.....	Intermediate Welding.....	MWTR
WLD170.....	Advanced Welding.....	MWTR
WLD190.....	Welding Certfctn Preparation.....	MWTR
WLD205.....	Adv. Shielded Metal Arc Welding.....	MWTR
WLD206.....	Adv. Gas Metal Arc Welding.....	MWTR
WLD207.....	Adv. Flux Core Arc Welding Process.....	MWTR
WLD208.....	Adv. Gas Tungsten Arc Weld. Process.....	MWTR
WLD210.....	Pipe Welding.....	MWTR
WLD220.....	Structural Steel Welding.....	MWTR
WR121.....	English Composition.....	T
WR242.....	Creative Writing: Poetry.....	T
WS201.....	Intro to Women's Studies.....	M

### Online at a Glance

### Credit Classes

Course	Class Name
BA206.....	Management Fundamentals
BA214.....	Business Communication
CS131.....	Intro-Computer Info Systems
EC202.....	Principles of Economics
ENG204.....	English Literature-Medieval
FRP110.....	Firefighter Skills I
FRP111.....	Firefighter Skills II
FRP112.....	Firefighter Skills III
FRP113.....	Firefighter Skills IV
FRP114.....	Firefighter Skills V
FRP115.....	Firefighter Skills VI
HPE295.....	Health and Fitness For Life
HST101.....	History of Western Civilization
HST245.....	Lewis/Clark Course of Discovery
LIB127.....	Information Research Skills

Course	Class Name
MTH105.....	Math in Society
PE185PA.....	Personal Fitness-Begin.
PE185PB.....	Personal Fitness-Inter.
PE185RA.....	Walking or Running for Fitness
PE185RB.....	Walking or Running for Fitness Intermediate
PE185WA.....	Weight Training-Begin.
PE185WB.....	Weight Training-Inter.
PSY101.....	Psychology of Human Relations
PSY201H.....	General Psychology Honors
PSY201.....	General Psychology
PSY215.....	Intro: Developmental Psychology
SOC204.....	General Sociology: Intro
WR121.....	English Composition
WR227.....	Technical Writing

### Register for Winter classes!

Registration for Winter Classes begins for everyone November 9, 2016.  
Classes begin January 9, 2017.

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