

# GENERAL EDUCATION/DISCIPLINE STUDIES

Candidates for all PCC degrees are required to complete credits from General Education/Disciplines Studies. PCC courses which meet the requirement are detailed in the table of General Education/Discipline Studies. Students are responsible for consulting the institution to which they will transfer to determine how the credits will be accepted.

## PCC GENERAL EDUCATION/DISCIPLINE STUDIES PHILOSOPHY

### THE PHILOSOPHY STATEMENT

The faculty of Portland Community College affirms that a prime mission of the College is to aid in the development of educated members of society. Ideally, such individuals possess:

- understanding of their culture and how it relates to other cultures
- appreciation of history both from a global perspective and from a personal perspective, including an awareness of the role played by gender and by various cultures
- understanding of themselves and their natural and technological environments
- ability to reason qualitatively and quantitatively
- ability to conceptually organize experience and discern its meaning
- aesthetic and artistic values
- understanding of the ethical and social requirements of responsible participation in society

Such endeavors are a lifelong undertaking. The General Education component of the associate's degree programs represents a major part of the College's commitment to that process.

### APPROVAL OF GENERAL EDUCATION REQUIREMENTS

General Education requirements for degrees are recommended to the administration for approval by the EAC Degrees and Certificates Committee and the EAC. Candidates for any PCC associate's degree must satisfactorily complete the specific General Education requirements for that degree. Check specific degree requirements for details.

The General Education credits must come from the approved PCC General Education/Discipline Studies List.

In order to ensure a breadth of learning, which is the cornerstone of the General Education requirements, the following limitations apply:

1. Courses taken to satisfy the basic college competencies in composition and mathematics will not be accepted.
2. For AAS Degrees, no more than two courses may come from courses required by specific programs.\*
3. When an existing course meeting a General Education requirement is expanded into a multi-course sequence with the same course number with varying suffixes (e.g., 101 becomes 101a, 101b, 101c), any course in the sequence may be used to meet the General Education requirement. However, an individual student may use only one course in the sequence toward fulfillment of the requirement, even if the student takes multiple courses in the sequence.

\*Note: Because of these restrictions, it is possible that a course is acceptable as General Education for some students while it is not acceptable for others. Degree candidates who are unsure of how the General Education Policy applies to their individual cases are responsible for seeking help from an advisor or counselor.

The complete and official list of courses approved as General Education/Discipline Studies is maintained by the Curriculum/General Education Committee of the Educational Advisory Council.

Criteria for General Education/Discipline Studies Course Approval are developed by the Curriculum Committee of the EAC based on the General Education Philosophy statement and the statewide outcomes and criteria for Discipline Studies for the AAOT. Courses seeking inclusion on the list follow the process for approval outlined on the Curriculum Office website. [<http://www.pcc.edu/resources/academic/eac/curriculum/>]

## GENERAL EDUCATION/DISCIPLINE STUDIES

Arts and Letters (p. 1)

Science, Math, and Computer Sci (p. 5)

Social Sciences (p. 6)

Course	Title	Cultural Literacy	Lab Science
<b>Arts and Letters</b>			
ART 101	Understanding Architecture		
ART 102	Understanding the Visual Arts		
ART 103	Understanding New Media Arts		
ART 115	Basic Design: 2D Foundations		
ART 116	Basic Design: Color Foundations		
ART 117	Basic Design: 3D Foundations		
ART 119	Basic Design: 4D Foundations		
ART 131A	Drawing I		
ART 140A	Introduction to Digital Photography		

ART 141	Introduction to Photography		
ART 142A	Darkroom Photography I		
ART 143A	Darkroom Photography II		
ART 181A	Painting I		
ART 197	Artist Skills/Practical Issues		
ART 203	Indigenous Art of the United States and Canada	#	
ART 204	Global Art History: 65,000 BCE - 5th Century		
ART 205	Global Art History: 6th Century - 1700		
ART 206	Global Art History: 1700 to the Present		
ART 207	History of Asian Art: Art and Architecture of India	#	
ART 208	History of Asian Art: Art and Architecture of China	#	
ART 209	History of Asian Art: Art and Architecture of Japan	#	
ART 210	Women in Art	#	
ART 211	Modern Art History: 19th Century Art in Europe America		
ART 212	Modern Art History: Early 20th Century Art		
ART 213	Modern Art History: Art Since 1945		
ART 214	History of Graphic Design		
ART 216	Introduction to the History of Photography		
ART 218A	Calligraphy I: Roman Capitals and Humanist Bookhand		
ART 218B	Calligraphy I: Italic		
ART 218C	Calligraphy I: Carolingian and Uncial		
ART 219A	Hand Lettering: Monoline Techniques		
ART 219B	Hand Lettering: Special Tools		
ART 219C	Hand Lettering: Hand Drawn Letters		
ART 220A	Calligraphy II: Roman Capitals and Humanist Bookhand		
ART 220B	Calligraphy II: Italic		
ART 220C	Calligraphy II: Carolingian and Uncial		
ART 231A	Drawing II		
ART 237A	Drawing the Human Figure		
ART 240A	Photo II: Digital Photography		
ART 243	The Photographic Portfolio		
ART 244	Photo I: Black and White Photography		
ART 253A	Ceramics I		
ART 254	Ceramics Hand Building		
ART 255	Ceramics Wheel Throwing		
ART 256A	Ceramics II		
ART 257	Ceramics and Plaster Molds		
ART 272	Printmaking I Screenprinting		
ART 273	Printmaking I Intaglio		
ART 274	Printmaking I Relief		
ART 275	Printmaking II		
ART 277A	Painting the Human Figure		
ART 279A	Experimental Media: Making and Meaning		
ART 281A	Painting II		
ART 284A	Watercolor I		
ART 287A	Watercolor II		
ART 290A	Sculpture: Plaster/Clay		
ART 291A	Sculpture: Carving		
ART 292A	Sculpture: Mixed Media		
ART 293A	Figure Sculpture		
ART 294A	Sculpture: Metals		
ASL 201	American Sign Language IV		
ASL 202	American Sign Language V		
ASL 203	American Sign Language VI		
ASL 240	Introduction to the Deaf Community	#	

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ASL 250	Accelerated American Sign Language III		
ASL 251	Accelerated American Sign Language IV		
CHLA 201	Intro to Chicana/Latina Studies: Historical Perspectives	#	
CHLA 202	Intro to Chicana/Latina Studies: Contemporary Issues	#	
CHLA 203	Intro to Chicana/Latina Studies: Making Culture	#	
COMM 100Z	Introduction to Communication (COMM100=COMM100Z)		
COMM 111HZ	Public Speaking: Honors (COMM111H=COMM111HZ)		
COMM 111Z	Public Speaking (COMM111=COMM111Z)		
COMM 112	Argumentation, Advocacy, and Debate		
COMM 140	Introduction to Intercultural Communication	#	
COMM 204	Visual Communication for Media		
COMM 215	Communicating in Teams and Small Groups		
COMM 218Z	Interpersonal Communication (COMM214=COMM218=COMM218Z)		
COMM 227	Nonverbal Communication		
COMM 228	Mass Communication and Society		
COMM 237	Gender and Communication	#	
ENG 104	Introduction to Literature (Fiction)		
ENG 105	Introduction to Literature (Plays)		
ENG 106	Introduction to Literature (Poetry)		
ENG 107	Introduction to World Literature (Up to 16th-Century)		
ENG 108	Introduction to World Literature (16th-Century to Present)		
ENG 195	Film Studies: Film as Art		
ENG 196	Film Studies: Directors		
ENG 197	Film Studies: Contemporary Themes and Genres		
ENG 201	Shakespeare: Early Works		
ENG 202	Shakespeare: Later Works		
ENG 204	Survey of British Literature - Medieval Age to 1700s		
ENG 205	Survey of British Literature - 1700 to Present		
ENG 207	Literature of India	#	
ENG 208	Literature of China	#	
ENG 209	Literature of Japan	#	
ENG 212	Biography and Autobiography		
ENG 213	Latin American Literature	#	
ENG 214	Literature of the Northwest		
ENG 216	Teen and Children's Literature		
ENG 217	Literature of Genocide		
ENG 220	Literature of Comics and Graphic Novels		
ENG 222	Images of Women in Literature	#	
ENG 230	Environmental Literature		
ENG 237	Working-Class Literature	#	
ENG 240	Introduction to Native American Literatures	#	
ENG 244	Introduction to Asian-American Literature	#	
ENG 250	Introduction to Folklore and Mythology	#	
ENG 253	American Literature to 1865		
ENG 254	American Literature from 1865		
ENG 257	African American Literature to the Harlem Renaissance	#	
ENG 258	African-American Literature	#	
ENG 260	Introduction to Women Writers	#	
ENG 261	Literature of Science Fiction		
ENG 265	Literature of Social Protest		
ENG 266	Literature of War	#	
ENG 269	Wilderness Literature		
ENG 275	The Bible as Literature		
ESOL 260	Level 8 Academic Reading		
ESOL 262	Level 8 Academic Writing		

**GENERAL EDUCATION/DISCIPLINE STUDIES****GENERAL EDUCATION/DISCIPLINE STUDIES**

FR 201	Second Year French - First Term		
FR 202	Second Year French - Second Term		
FR 203	Second Year French - Third Term		
GER 201	Second Year German - First Term		
GER 202	Second Year German - Second Term		
GER 203	Second Year German - Third Term		
HUM 100	Introduction to Humanities	#	
HUM 221	Leadership Development	#	
J 201	Mass Communication and Society		
J 204	Visual Communication for Media		
JPN 202	Second Year Japanese - Second Term		
JPN 260A	Japanese Culture	#	
JPN 262A	Japanese Popular Culture	#	
MUS 105	Music Appreciation Through Listening		
MUS 108	Music as Culture	#	
MUS 110	Fundamentals of Music		
MUS 111	Music Theory I (Part One)		
MUS 141	Intro to Songwriting	#	
MUS 170	Music Technology: Beats and Basics		
MUS 205	Introduction to the History of Jazz	#	
MUS 206	Introduction to the History of Rock Music		
MUS 207	History of American Roots Music	#	
MUS 216	History of Hip Hop Music and Culture	#	
MUS 236	Introduction to the Music of Latin America	#	
MUS 291	Guitarology: History, Players and Innovators		
NAS 201	Introduction to Native American Studies	#	
NAS 203	Indigenous Art of the United States and Canada	#	
NAS 240	Introduction to Native American Literatures	#	
NAS 249	Introduction to Alaska Native Studies	#	
PHL 191	Analysis Evaluation of Argument		
PHL 195	Science, Skepticism, the Unknown		
PHL 197	Manufacturing Reality: Critical Thinking and the Media		
PHL 201	Being and Knowing		
PHL 201H	Being and Knowing: Honors		
PHL 202	Ethics		
PHL 202H	Ethics: Honors		
PHL 204	Philosophy of Religion		
PHL 205	Biomedical Ethics		
PHL 206	Introduction to Environmental Ethics		
PHL 207	Ethics and Aging		
PHL 208	Political Philosophy		
PHL 209	Business Ethics		
PHL 210	Introduction to Asian Philosophy	#	
PHL 211	Existentialism		
PHL 212	Introduction to Philosophy of Mind		
PHL 221	Symbolic Logic		
PHL 222	The Philosophy of Art and Beauty		
R 201	Asian Religions	#	
R 210	World Religions	#	
RUS 201	Second Year Russian - First Term		
RUS 202	Second Year Russian - Second Term		
RUS 203	Second Year Russian - Third Term		
RUS 241	Great Russian Writers-19th Century	#	
RUS 242	Great Russian Writers-20th Century	#	
SJ 210	Social Justice: Theory Practice		

SPA 201	Second Year Spanish - First Term		
SPA 217	Spanish for Heritage Speakers - 1st Term		
SPA 218	Spanish for Heritage Speakers - 2nd Term		
SPA 260A	Hispanic Culture		
SPA 265A	Spanish Culture		
TA 101	Theatre Appreciation		
TA 141	Fundamentals of Acting Techniques		
WR 222	Writing Research Papers		
WR 239	Creative Writing (Word Image)		
WR 240	Creative Writing - Nonfiction		
WR 241	Creative Writing - Fiction		
WR 242	Creative Writing - Poetry		
WR 243	Creative Writing - Script Writing		
WR 244	Advanced Creative Writing - Fiction		
WR 245	Advanced Creative Writing - Poetry		
WR 246	Advanced Creative Writing, Editing Publishing		
WR 247	Advanced Creative Writing - Scriptwriting		
WR 248	Advanced Creative Writing - Nonfiction		
WR 249	Advanced Creative Writing, Editing Publishing II		
WS 101	Women's Studies	#	
WS 201	Intercultural Women's Studies	#	
WS 202	Women, Activism and Social Change	#	
WS 210	Introduction to Queer Studies	#	
<b>Science, Math, and Computer Sci</b>			
BI 101	Biology I		#
BI 101H	Biology I: Honors		#
BI 102	Biology II		#
BI 103	Biology III		#
BI 112	Cell Biology for Health Occupations		#
BI 121	Introduction to Human Anatomy Physiology I		#
BI 122	Introduction to Human Anatomy Physiology II		#
BI 141	Habitats: Life of the Forest		#
BI 142	Habitats: Marine Biology		#
BI 143	Habitats: Freshwater Biology		#
BI 145	Intro. to Fish and Wildlife Conservation and Management		#
BI 163	Organic Gardening		#
BI 164	Bird Identification and Ecology		#
BI 200B	Principles of Ecology: Field Biology		
BI 202	Botany: An Introduction to the Plant Kingdom		#
BI 211	Principles of Biology I		#
BI 212	Principles of Biology II		#
BI 231	Human Anatomy Physiology I		#
BI 232	Human Anatomy Physiology II		#
CH 100	Everyday Chemistry with Lab		#
CH 104	Allied Health Chemistry I		#
CH 151	Preparatory Chemistry		#
CH 221	General Chemistry I		#
CH 222	General Chemistry II		#
CH 223	General Chemistry III		#
CIS 121	Information Systems and Programming		
CIS 122	Introduction to Programming Logic		
CS 160	Exploring Computer Science		
ESR 140	Introduction to Sustainability		
ESR 171	Environmental Science: Biological Perspectives		#
ESR 172	Environmental Science: Chemical Perspectives		#

ESR 173	Environmental Science: Geological Perspectives		#
ESR 200	Introduction to Environmental Systems		#
ESR 204	Introduction to Environmental Restoration		#
FN 110	Personal Nutrition		
FN 114	Cultural Food Studies		#
G 147	Geology of the National Parks of the United States		#
G 148	Volcanoes and Earthquakes		#
G 184	Global Climate Change		#
G 201	Earth Materials and Tectonics		#
G 202	Earth Surface Processes		#
G 203	Evolution of Planet Earth		#
G 207	Geology of the Pacific Northwest		
G 208	Volcanoes and Their Activity		
G 209	Earthquakes		
GS 106	Physical Science (Geology)		#
GS 107	Physical Science (Astronomy)		#
GS 108	Physical Science (Oceanography)		#
GS 109	Physical Science (Meteorology)		#
MTH 105Z	Math in Society (MTH105=MTH105Z)		
MTH 111Z	Precalculus I: Functions (MTH111=MTH111Z)		
MTH 112Z	Precalculus II: Trigonometry (MTH112=MTH112Z)		
MTH 211	Foundations of Elementary Math I		
MTH 212	Foundations of Elementary Math II		
MTH 213	Foundations of Elementary Math III		
MTH 241	Calculus for Management, Life and Social Science		
MTH 244	Statistics II		
MTH 251	Calculus I		
MTH 252	Calculus II		
MTH 253	Calculus III		
MTH 254	Vector Calculus I		
MTH 256	Differential Equations		
MTH 261	Applied Linear Algebra I		
PHY 101	Force, Motion, and Energy		#
PHY 102	Atoms, Matter, and Heat		#
PHY 103	Sound, Light, and Electricity		#
PHY 121	The Solar System		#
PHY 122	Stars and Stellar Evolution		#
PHY 123	Galaxies and Cosmology		#
PHY 201	General Physics		#
PHY 211	General Physics (Calculus)		#
STAT 243Z	Elementary Statistics I (MTH/STAT243=STAT243Z)		
<b>Social Sciences</b>			
ATH 101	Introduction to Biological Anthropology		
ATH 102	Introduction to Archaeology		
ATH 103	Introduction to Cultural Anthropology		
ATH 104	Introduction to Linguistic Anthropology		
ATH 160	Comparative Cultures	#	
ATH 207	Anthropological Theories, Methods, and Fieldwork		
ATH 208	World Ethnography	#	
ATH 209	Culture, Change, and the Individual	#	
ATH 214	Environment, Animals, and Culture		
ATH 230	Indigenous Cultures and Communities of Oregon	#	
ATH 231	Indigenous Cultures and Communities of the Pacific Northwest	#	
ATH 232	Indigenous Cultures and Communities of U.S. and Canada	#	
ATH 234	Death and Dying in Cross-Cultural Perspectives		

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ATH 235	Archaeology of the Americas		
CG 191	Exploring Identity and Diversity for College Success	#	
EC 200	Introduction to Economics		
EC 201	Principles of Economics: Microeconomics		
EC 202	Principles of Economics: Macroeconomics		
EC 203	Principles of Economics: Applications to Economic Issues		
EC 216	Labor Markets: Economics of Gender, Race, and Work		
EC 221	Globalization and International Relations		
EC 285	Introduction to Political Economy		
ES 101	Introduction to Ethnic Studies	#	
ES 250	Introduction to Black (Africana) Studies	#	
ES 260	Decolonizing Education	#	
ES 261	Applied Ethnic Studies I		
ES 262	Applied Ethnic Studies II		
GEO 105	Human Geography	#	
GEO 106	World Regional Geography	#	
GEO 110	The Natural Environment		
GEO 170	Maps and Geospatial Concepts		
GEO 202	Geography of Europe		
GEO 204	Geography of Middle East	#	
GEO 206	Geography of Oregon	#	
GEO 209	Climate Change and Human Systems		
GEO 212	Geography of Global Issues	#	
GEO 215	Geography of Latin America	#	
GEO 230	Geography of Race Ethnicity	#	
GEO 250	Geography of Africa	#	
GEO 265	Intro to GIS Mapping Techniques		
HE 212	Women's Health		
HE 213	Men's Health		
HE 251	Community and Public Health		
HE 262	Children's Health		
HE 264	Food Systems and Public Health		
HE 278	Human Health and the Environment		
HEC 226	Child Development		
HST 101	History of Western Civilization: Ancient to Medieval	#	
HST 101H	History of Western Civilization: Ancient to Medieval Honors	#	
HST 102	History of Western Civilization: Medieval to Modern	#	
HST 102H	History of Western Civilization: Medieval to Modern - Honors	#	
HST 103	History of Western Civilization: Modern Europe	#	
HST 103H	History of Western Civilization: Modern Europe - Honors	#	
HST 104	History of the Middle East	#	
HST 105	History of India and South Asia	#	
HST 106	History of China	#	
HST 107	History of Korea and Japan	#	
HST 121	World History, Ancient		
HST 122	World History, Early Modern		
HST 123	World History, Modern		
HST 201	History of the United States to 1840	#	
HST 202	History of the United States 1840-1914	#	
HST 203	History of the United States 1914 to Present	#	
HST 204	History of Women in the U.S.: Pre-colonial to 1877	#	
HST 205	History of Women in the U.S.: 1877 to Present	#	
HST 218	American Indian History	#	
HST 225	History of Global Sexualities and Families	#	
HST 240	Oregon History	#	

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HST 244	Introduction to Viking History	#	
HST 246	Religion in the United States to 1840	#	
HST 247	Religion in the United States since 1840	#	
HST 250	African American History to 1877	#	
HST 251	African American History since 1877	#	
HST 270	History of Mexico	#	
HST 271	History of Central America and the Caribbean	#	
HST 277	History of the Oregon Trail	#	
HST 285	The Holocaust	#	
IDS 234	Introduction to the Culture of Human Health Research		
INTL 201	Introduction to International Studies	#	
PS 201	U.S. Government		
PS 202	U.S. Public Policy Democracy		
PS 203	State and Local Government		
PS 205	Global Politics: Conflict Cooperation	#	
PS 211	Peace and Conflict	#	
PS 220	U.S. Foreign Policy		
PS 221	Globalization and International Relations		
PS 225	Political Ideologies: Idea Systems	#	
PSY 101	Psychology and Human Relations		
PSY 201A	Introduction to Psychology - Part 1	#	
PSY 202A	Introduction to Psychology - Part 2	#	
SOC 204	Introduction to Sociology	#	
SOC 205	Social Change		
SOC 206	Social Problems	#	
SOC 211	Peace and Conflict Studies	#	
SOC 213	Diversity in the United States	#	
SOC 214A	Illumination Project I: Interactive Social Justice Theater	#	
SOC 214B	Illumination Project II: Interactive Social Justice Theater	#	
SOC 214C	Illumination Project III: Interactive Social Justice Theater	#	
SOC 215	Social Movements	#	
SOC 218	Sociology of Gender	#	
SOC 219	Introduction to Sociology of Religion		
SOC 221	Globalization and International Relations		
SOC 223	Sociology of the Life Course	#	
SOC 228	Introduction to Environmental Sociology	#	
SOC 230	Introduction to Gerontology	#	
SOC 231	Sociology of Healthy Aging	#	
SOC 232	Death and Dying: Culture and Issues	#	
SOC 234	Death: Crosscultural Perspectives		