[CGCC] Curricular Changes - Effective for Academic Year [2015-16]

This list submitted to OrACRAO on: [September 11, 2015]

Curricular Change Cycle: [Annual]

Annual submission date: [August 31]

Name & contact info of person updating this template: [Susan Lewis, slewis@cgcc.edu, 541.506.6047]

Effective Term	New (N) Modified (M) Deleted (D)	Prefix	Course#	Course Title	Credits	Course Description	Type of Change (for modified classes only)	Comments
Winter, 2015	M	CH	121	General Chemistry I	5	Explores the general principles of chemistry: atomic structure, mole concept, chemical reactions, stoichiometry, and gas laws. This is the first course of a three course sequence. Designed for transfer students or those in a health science program, e.g. Nursing, or for a laboratory science elective. Prerequisite: WR 115 and RD 115 or equivalent placement test scores. Prerequisite/Concurrent: MTH 95. Audit available.	revised number: previously CH 104; revised title: previously Allied Health Chemistry I; revised description	
Winter, 2015	M	CH	122	General Chemistry II	5	Includes stoichiometry, gases, oxidation-reduction, acid-base concepts, equilibrium, physical and chemical properties of solutions, nuclear chemistry, and organic hydrocarbons. This is the second course in a three course sequence. Prerequisite: CH 121. Audit available.	revised number: previously CH 105; revised title: previously Allied Health Chemistry II; revised description	
Winter, 2015	M	CH	123	General Chemistry III	5	Includes fundamental principles of organic chemistry and biochemical processes. This is the third course of a three course sequence. Prerequisite: CH 122. Audit available.	revised number: previously CH 106; revised title: previously Allied Health Chemistry III; revised description	
Spring, 2015	M	ATH	208	Introduction to Ethnography	4	Explores the patterns found in culture through ethnographic descriptions of contemporary peoples. Introduces ethnographic research methods and theories for studying and interpreting societies. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised title: previously Cultural Anthropology: Cultures of the World; revised description	
Spring, 2015	M	ATH	231	Native Americans of the Northwest	4	Surveys the origins, development, and cultural variation of Native peoples in Oregon, Washington, Alaska, and Southwest Canada. Explores the historical and contemporary achievements of tribal lifeways within the Northwest region. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	

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Spring, 2015	M	ATH	235	Prehistoric Mesoamerica	4	Examines the development of pre-contact Mesoamerican indigenous cultures from the earliest known Paleo-Indian occupation to the impact of the Spanish invasion, surveying the dynamics of economic, social, political, cultural, and religious systems of the Maya, the Aztec, and their neighbors. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised title: previously Survey of Prehistoric Mexico and Central America; revised description; prerequisite change: from no prereqs to WR 115, RD 115 and MTH 20 or equivalent placement test scores.	
Spring, 2015	M	BA	223	Principles of Marketing	4	Introduces the basic concepts of marketing for consumer and business markets. Includes topics in marketing mix, market segmentation, consumer behavior, marketing strategies, and market planning. Develops marketing plan for key project. Recommended: BA 101. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Spring, 2015	M	BA	224	Introduction to Human Resource Management	3	Studies the basic principles, concepts and practices of Human Resource Management. Examines the specialty areas of job analysis and design, recruiting, selection/hiring, training and development, performance appraisal, compensation, labor-management and employee relations, and safety. Reviews key employment laws and cases to understand legal implications of employment decisions. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised title: previously Human Resource Management; revised description	
Spring, 2015	M	BA	285	Human Relations in Organizations	3	Explores interactions, challenges, and opportunities in organizations by examining individual and small group behavioral theories, motivational theories and strategies, and life-work balance considerations. Includes a review of issues and challenges of interfacing technology with employees. Explores various leadership styles, different methods for dealing with change and conflict resolution in the workplace. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Recommended prerequisite/concurrent: WR 121 and BA 101. Audit available.	revised prerequisites: add recommended prerequisite/concurrent WR 121 and BA 101; revised description.	

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Spring, 2015	M	BI	141	Habitats: Life of the Forest	4	Examines structure and function of Eastside and Westside Oregon forest ecosystems. Covers distribution and interactions of plants, animals, microorganisms, climate and basic geology. Laboratory emphasizes identification and environmental testing. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Spring, 2015	M	BI	142	Habitats: Marine Biology	4	Examines marine environment and the ecology, physiology, and morphology of marine plants and animals, emphasizing Oregon habitats. Laboratory focuses on identification and environmental testing. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Spring, 2015	M	BI	143	Habitats: Fresh Water Biology	4	Covers environments of freshwater streams, lakes, and marshes, emphasizing their organisms, as well as the biological interactions, nutrient cycles, and effects of physical and chemical factors on those organisms. Explores ecological factors of freshwater environments and the effects of human activities on them. Prerequisites: WR 115, RD 115 and MTH 60 or equivalent placement test scores. Audit available	prerequisite change: from WR 115, RD 115 and MTH 20 or equivalent placement test scores to WR 115, RD 115 and MTH 60 or equivalent placement test scores; revised description.	
Spring, 2015	M	BI	231	Human Anatomy & Physiology I		First course of a three-course sequence. Introduces body systems, homeostasis, tissues, integument, skeletal and muscular systems. Includes related laboratories which integrate appropriate lab equipment and procedures: microscopes, dissection, and others as determined by the department and instructor. Prerequisites: BI 112 or BI 211. Audit available.	Prerequisite change: from BI 112 or (BI 211 and 212) to BI 112 or BI 211; revised description.	

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Spring, 2015	N	CS	260	Data and Algorithms	4	Surveys the representation of data such as lists, sets, queues, stacks, directed and undirected graphs, and dictionaries. Surveys algorithms for manipulating that data, and strategies such as brute force, greedy algorithms, divide-and-conquer, decrease-and-conquer, transform-and-conquer, and dynamic programming. Examines the analysis of algorithm complexity, and how to navigate the trade-offs between different data structures and algorithms. Prerequisite: CS 163. Audit available.		
Spring, 2015	N	CS	271	Computer Systems	4	Examines computer systems organization and programming, including computer architectures and hardware, operating systems, and systems programming in C and assembly. Prerequisite: CS 260. Audit available.		
Spring, 2015	M	ECE	133	Practicum 1	3	Develops beginning level skills for working with children ages birth - 5 in a group setting. Includes the use of developmentally appropriate methods in recognizing and providing safe, responsive, and sanitary environments, using beginning-level guidance strategies, and acclimating to the field of early education. Introduces the required Practicum (student teaching) component of the program. Develops skills in working with children in a group setting using developmentally appropriate methods. Prerequisites: WR 90 or equivalent placement test score, ECE 120, ECE 121. Corequisites: ECE 130A.	revised description	
Spring, 2015	M	ECE	134	Practicum 2	3	Develops basic intermediate level skills to work with children ages birth – 5 in a group setting. Includes the use of developmentally appropriate methods to support guidance and conflict resolution, schedule and routine planning, fundamental curriculum development, and environmental modification. Continues the required Practicum (student teaching) component of the program. Develops skills in working with children in a group setting using developmentally appropriate methods. Prerequisites: ECE 133, ECE122. Corequisite: ECE 130B. Recommended: HE 262.	revised description	

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Spring, 2015	M	ECE	135	Practicum 3	3	Develops advanced intermediate level skills for working with children ages birth - 5 in a group setting. Includes the use of developmentally and culturally appropriate methods to support guidance and conflict resolution; development, implementation, and evaluation of environments and curriculum; and facilitation of classroom management. Continues the required Practicum (student teaching) component of the program. Develops skills in working with children in a group setting using developmentally appropriate methods. Prerequisites: ECE 134, ECE 123. Corequisites: ECE 130C. Recommended: HEC 201, ECE 124.	revised description	
Spring, 2015	M	ECE	188	Block Play and Woodworking for Young Children	1	Explores the many benefits, barriers and role of block play and wood working experiences for young children. Emphasis on design, implementation, evaluation and solutions to possible barriers and issues for children of varying ages (2 years to school age) and abilities. Audit available.	revised description	
Spring, 2015	M	ECE	200	The Professional in ECE and Family Studies	3	Surveys the history, current practices, and future issues of early childhood education. Reviews professionalism, parent interaction, job opportunities, ethical/legal issues, and community resources. Develops a professional philosophy. Prerequisites: WR 115. Audit available.	title change: previously The Professional in Early Education and Family Studies	
Spring, 2015	M	ECE	221	Observation and Guidance II	3	Examines techniques for observing and recording behavior and keeping records as used in the care and education of infants through five-year-olds. Focuses on observation and guidance techniques for children and groups of children in addressing challenging behaviors and issues in early childhood environments, families and their community. Covers the teacher's role and caregiver's role in using observation to promote development, including self-development. Prerequisites: WR 115 and ECE 121. Audit available.	revised description	

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Spring, 2015	M	ENG	214	Literature of the Pacific Northwest	4	Examines fictional, non-fictional, and poetic works by Northwest writers. Emphasizes relationship between Northwest writing and Northwest social, cultural and physical environments. Prerequisites: RD 115 and WR 115 or equivalent placement test scores. Audit available.	title change: previously Literature of the Northwest; revised description.	
Spring, 2015	M	ENG	237	American Working Class Literature	4	Introduces and examines literature by and/or about the working class, primarily from an American perspective. Explores how this literature promotes or rejects stereotypes of the working class in its depiction of working class realities. Prerequisite: Placement into WR 121. Recommended: ENG 104, ENG 105 and/or ENG 106. Audit available.	revised description	
Spring, 2015	M	HE	262	Children's Health, Nutrition & Safety	3	Explores current health and safety issues for prenatal to age 8 years old children. Examines childhood illnesses and ailments, nutrition, obesity, stress, wellness, safe environment, community networking, self-esteem and general first aid. Prerequisites: RD 90 and WR 90 or equivalent placement test scores. Audit available.	revised description	
Spring, 2015	M	HIM	182	Health Care Delivery Systems	3	Explores the past, present and future influences on the delivery of health care, including provider organizations and settings, financing of health care, causes and characteristics of health care utilization in the United States, regulation and monitoring of health care systems and ethical issues associated with health care policy and technology. Audit available.	revised description	
Spring, 2015	M	MA	124	Medical Office Clinical Procedures Lab	2	Practice and demonstrate proficiency in the procedures listed under MA123. Examination room techniques, assisting the physician with examination, treatment and minor surgery. Covers methods of asepsis and sterilization and the proper care of equipment and supplies. Corequisite MA 123.	revised description	
Spring, 2015	M	MA	180	Coding and Reimbursement	2	Introduces CPT, ICD and HCPCS coding and reimbursement systems for physician offices and medical clinics. Prerequisite: MP111; Corequisite: MA117	prerequisite change: added MP111 prereq, added MA 117 co-req; revised description	

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Spring, 2015	M	MP	140	Introduction to Health Law and Ethics	3	Introduces the legal aspects, code of ethics and policy issues relevant to health care. Emphasizes confidential communications, advanced directives, consents, professional liability, medical malpractice, release of information, case studies and the professional code of ethics for medical assistants. Includes concepts of professional credentialing and responsibility, liability and working within legal/ethical boundaries. Prerequisites: WR115, RD115, and MTH 20 or equivalent placement test scores.	revised description	
Spring, 2015	M	MTH	244	Statistics II	5	Topics include confidence interval estimation; tests of significance including z-tests, t-tests, ANOVA, and chi-square; and inference for linear regression. Applications are investigated from science, business, and social science perspectives. TI graphing calculator with advanced statistical programs required and/or computer software, see instructor. Prerequisites: MTH 243 and its prerequisite requirements. Audit available.	credit change: from 4 credits to 5 credits.	
Spring, 2015	M	MUS	108	Music Cultures of the World	3	Examines musical cultures throughout the world with attention to cultural contexts and musical styles, including but not limited to Africa, the Americas, Asia, Near East, Europe and the South Pacific. Prerequisites: WR 115 and RD 115 or equivalent placement test scores. Audit available.	requisite change: from Prerequisite/concurrent: WR 115 or equivalent placement test scores to Prerequisites: WR 115 and RD 115 or equivalent placement test scores; revised description.	
Spring, 2015	M	MUS	110	Fundamentals of Music	4	Covers the basic concepts of music: pitch, rhythm, meter, intervals, modes, scales, harmony and music notation. Introduces the science of sound and music theory terminology. Begins development of musical performance skills through singing, clapping and performance on the piano keyboard. Includes basic aural/vocal skills. Course intended for non-music majors and to prepare students for further music theory study. Prerequisite: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	requisite change: from Prerequisite/concurrent: WR 115 or equivalent placement test scores to Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores; revised description.	

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Spring, 2015	M	WR	90	Introductory Writing	3	Includes instruction in grammar, punctuation, sentence structure, paragraph development, essay development, and critical thinking skills. Improves basic writing skills by learning to use simple and complex sentences in developing a coherent essay, and by developing critical thinking skills that are used in the writing process. Prerequisites: Placement into WR 90 and RD 90. Audit available.	title change: from Writing 90 to Introductory Writing; revised description	
Spring, 2015	M	WR	90C	Introductory Writing	3	Includes instruction in grammar, punctuation, sentence structure, paragraph development, essay development, and critical thinking skills. Improves basic writing skills by learning to use simple and complex sentences in developing a coherent essay, and by developing critical thinking skills that are used in the writing process. Prerequisites: Placement into WR 90 and RD 90. Audit available.	title change: from Writing 90C to Introductory Writing; revised description	
Summer, 2015	M	ATH	101	Introduction to Physical Anthropology	4	Presents physical anthropology and the study of human biological evolution in the context of modern genetics and primate behavior studies. Examines bio-cultural variation, the human fossil record, adaptive significance, as well as the diversity and commonality of present and ancestral populations. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2015	M	ATH	102	Introduction to Archaeology & Prehistory	4	Explores archaeological methods and techniques used to recover, analyze, and reconstruct ancient cultures and societies, including the ethics and issues of looting, collecting, and preservation of artifacts. Provides a survey of world prehistory while emphasizing the development of social complexity and the origins of agriculture. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	

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Summer, 2015	M	ATH	103	Introduction to Cultural Anthropology	4	Examines modern human cultures through a cross-cultural and comparative approach. Explores language, technology, subsistence, economics, sociopolitical systems, religions, and human expression through ethnographic examples to better understand global diversity and the dynamics of culture change. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2015	M	BI	121	Introduction to Human Anatomy and Physiology I	4	Surveys anatomical terminology, basic chemistry, cell structure and function, tissues, and the following systems: integumentary, skeletal, muscular, and nervous. Involves lecture discussions complemented by physiological laboratory exercises, dissections, microscopy, and multimedia. Prerequisite: WR 115, RD 115 and MTH 60 or equivalent placement test scores. Audit available.	revised description	
Summer, 2015	M	BI	122	Introduction to Human Anatomy and Physiology II	4	Surveys the endocrine, lymphatic, cardiovascular, digestive, respiratory, reproductive, urinary, and some coverage of human development, human genetics, and immunology. Lecture discussions are complemented by laboratories which include physiological exercises, dissections, microscopy, and multimedia. Prerequisites: BI 121. Audit available.	revised description	
Summer, 2015	M	CAS	103W	Introduction to Computers: Using Windows	1	Introduces the computer, including the use of Moodle, Internet, Email, cloud computing, and Google Drive (or similar). Explores the fundamentals of the Windows (PC) operating system, including basic computer operating system functions such as: file structure, accessories, control panel, and system tools. Develops basic computer vocabulary, and includes open-ended projects in which newly learned skills are applied. Recommended CAS 121 or equivalent keyboarding skills. Prerequisites: placement into RD 115 and WR 115. Audit available.	course # change: from CAS 103 to CAS 103W; title change: from "Introduction to Windows" to "Introduction to Computers: Using Windows;" revised perequisites: from "placement into RD 115 and WR 115" to "Recommended CAS 121 or equivalent keyboarding skills. Prerequisites: placement into RD 115 and WR 115"; revised description.	

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Summer, 2015	M	CAS	109	Digital Presentations	1	Introduces the fundamentals of digital presentations. Covers creating and modifying presentations, customizing color schemes, adding graphics, animations, transitions, and designs. Introduces basic design principles for digital presentations. Prerequisites: CAS 121 or equivalent typing skills. Audit available	course title change: from "Beginning PowerPoint" to "Digital Presentations"; requisite change: from "Recommended: Placement into RD 115 and WR 115" to "Prerequisites: CAS 121 or equivalent typing skills"; revised description.	
Summer, 2015	M	CAS	110	Introduction to Web Graphics – Adobe Fireworks	1	Introduces the basic features of Adobe Fireworks. Includes basic drawing and photo manipulation tools and creation of graphics for websites. Recommended: placement into RD 115 and WR 115. Audit available.	title change: from "Introduction to Web Graphics Using Fireworks" to "Introduction to Web Graphics – Adobe Fireworks"; requisite change: from "Recommended: CAS 111D; placement into RD 115 and WR 115" to "Recommended: placement into RD 115 and WR 115"; revised description.	
Summer, 2015	M	CAS	111D	Beginning Website Creation: Dreamweaver	3	Introduces basic elements of website creation using Adobe Dreamweaver. Includes web terminology, basic HTML, uploading pages to a server (FTP), site management, tables, layout, stylesheets (CSS), rollovers, optimizing graphics, and accessibility. Recommended: CAS 133 or equivalent file management and word processing experience; Prerequisite: placement into RD 115 and WR 115. Audit available	requisite change: from "Recommended: CAS 133 or equivalent file management and word processing experience; placement into RD 115 and WR 115" to "Recommended: CAS 133 or equivalent file management and word processing experience; Prerequisite: placement into RD 115 and WR 115"; revised description.	
Summer, 2015	M	CAS	121	Beginning Keyboarding	3	Introduces alphabetic and numeric portions of computer keyboard by touch. Develops and improves basic keyboarding techniques to increase speed and accuracy. Includes production of basic business documents using a word processor. Recommended: Placement into RD 90 and WR 90; CAS 103, CAS 104. Audit available.	requisite change: from "Recommended: Placement into RD 90 and WR 90" to "Recommended: Placement into RD 90 and WR 90; CAS 103, CAS 104."; revised description.	

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Summer, 2015	M	CAS	121A	Beginning Keyboarding	1	Introduces alphabetic and basic punctuation portion of computer keyboard by touch. Develops and improves basic keyboarding techniques. Introduces professional business document functions. Recommended: placement into RD 90 and WR 90; CAS 103, CAS 104. Audit available.	requisite change: from "Recommended: Placement into RD 90 and WR 90" to "Recommended: Placement into RD 90 and WR 90; CAS 103, CAS 104."; revised description.	
Summer, 2015	M	CAS	122	Keyboarding for Speed and Accuracy	3	Develops confidence, endurance, and control for accurate keyboarding while increasing touch keyboarding speed. Develops ability to proofread and edit accurately and efficiently to produce error free documents. Prerequisites: CAS 121 or CAS 121A; placement into RD 90 and WR 90. Recommended: CAS 103, CAS 104 and keying 24 wpm by touch. Audit available.	requisite change: from Recommended: Placement into RD 90 and WR 90 or above" to "Prerequisites: CAS 121 or CAS 121A; placement into RD 90 and WR 90. Recommended: CAS 103, CAS 104 and keying 24 wpm by touch"; revised description.	
Summer, 2015	M	CAS	123	Production Keyboarding	3	Builds on keyboarding skills in producing professional business documents. Improves and increases speed and accuracy in timed writings and document processing. Recommended: OS 220, CAS 122 and keying 40 wpm by touch. Prerequisite: CAS 216 or instructor permission. Audit available.	requisite change: from "Recommended: Placement into RD 115 and WR 115 or higher, OS 220, CAS 122 and keying 45 wpm by touch. Prerequisite: CAS 216 or instructor permission." to "Recommended: OS 220, CAS 122 and keying 40 wpm by touch. Prerequisite: CAS 216 or instructor permission;" revised description	
Summer, 2015	M	CH	221	General Chemistry I	5	Introduces measurements, classification and properties of matter, nomenclature, atomic structure and modern atomic theory, periodic table and chemical periodicity, and chemical bonding. This is the first course in a three course sequence. Recommended for chemistry and other natural science majors, and paraprofessional majors in engineering, medicine and dentistry. Recommended: Successful completion of a high school or a college chemistry class with a lab component in the last 3 years. Prerequisite: WR 115 and RD 115 or equivalent placement test scores. Prerequisite/concurrent: MTH 111. Audit available.	revised description	

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Summer, 2015	M	ENG	246	Advanced Creative Writing: Editing and Publishing	4	Emphasizes development of craft while introducing basics of editing others' manuscripts and preparing them for publication in a variety of forms, including an annual student literary magazine. Prerequisites: (WR 241, 242 or 243) and (WR 244 or 245) or instructor permission. Audit available.	requisite change: from "Prerequisites: (WR 240, 241, 242 or 243) and (WR 244 or 245) or instructor permission" to "Prerequisites: (WR 241, 242 or 243) and (WR 244 or 245) or instructor permission"; revised description.	
Summer, 2015	M	ENG	253	Survey of American Literature to 1865	4	Introduces the literature of the land which is now the United States from before European contact through the mid-nineteenth century. Revolves around written manifestations of the various interests, preoccupations, and experiences of the peoples creating and recreating American culture. Considers various literary forms, canonized (such as novel, narrative poem), popular (such as the serialized tale, verse) and unpublished (the jeremiad, Native American oratory, the slave narrative, diary). Prerequisites: WR 115 and RD 115 or equivalent placement test scores. Audit available.	title change: from "American Literature to 1865" to "Survey of American Literature to 1865."	
Summer, 2015	M	ENG	254	Survey of American Literature from 1865 to Present	4	Introduces the literature of the land which is now the U.S.A. from the mid-1800s to the present. Revolves around the written manifestations of the various people creating and describing American culture. Considers various forms including canonized and non-canonized writing (fiction, letters, diaries, poetry and more.) Prerequisites: WR 115 and RD 115 or equivalent placement test scores. Audit available.	title change: from "American Literature from 1865" to "Survey of American Literature from 1865 to Present"; revised description.	
Summer, 2015	M	MTH	20	Basic Math	4	Introduces and reinforces whole numbers, place value, fractions, decimals, percents, integers, measurements, and basic statistics. Emphasizes writing, manipulating, interpreting and solving application problems. A calculator is required. Prerequisite: Placement into Math 20 and RD 90. Audit available.	title change: from "Basic Math (Arithmetic)" to "Basic Math;" revised description.	
Summer, 2015	M	MTH	20B	Basic Math	4	Introduces and reinforces whole numbers, place value, fractions, decimals, percents, integers, measurements, and basic statistics. Emphasizes writing, manipulating, interpreting and solving application problems. A calculator is required. Prerequisite: Placement into Math 20 and RD	revised description.	

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Summer, 2015	M	ECE	187	Cooking Experiences for Young Children	1	Explores cooking with young children to help them learn language and literacy, math, science, cooperation, and healthy eating habits. Introduces ways to create and share cooking experiences with young children in a way that maximizes child participation and developmental opportunities and minimizes the potential for chaos. Audit available.	title change: from "Cooking with Kids"; revised description.	
Summer, 2015	M	ECE	234	Introduction to Children with Special Needs in ECE & FS	3	Explores areas of special needs in children from birth through eight years of age. Identifies and understands the knowledge of inclusion of children in early childhood settings. Explores services available to children with special needs and their families. Introduces students to child development issues as it relates to special needs children. Audit available.	title change: from "Children with Special Needs in Early Childhood Education;" revised description.	
Summer, 2015	M	ECE	235	Music & Movement for the Young Child	3	Focuses on the purposes of incorporating music and movement into the early childhood curriculum. Examines the development of musical and movement skills in children from birth to age 8, and introduces the concepts of age and developmental appropriateness when designing fun movement/music activities. Develops a variety of music and movement activities, techniques and materials appropriate for early childhood education. Includes active participation with hands-on experience as well as the development of practical activities, techniques and materials appropriate for use with young children. Audit available.	title change: from "Music and Movement in Early Childhood Education;" revised description.	
Summer, 2015	M	ECE	236	Language and Literacy in Early Childhood Education	3	Provides an overview of language and literacy development in children from infancy to age 8. Explores the design and use a variety of language and literacy development activities with young children. Audit available.	revised description	
Summer, 2015	M	ECE	238	Administration of ECE & FS Programs	3	Studies various tasks and responsibilities of program administration. Includes licensing, program planning, organization, financial management, parent and community relationships, and personnel management. Recommended: MTH 20 or equivalent placement test scores; prior ECE course work and experience working with children in groups. Audit available.	title change: from "Administration of Early Childhood Programs;" revised description.	

[CGCC] Curricular Changes - Effective for Academic Year [2015-16]

This list submitted to OrACRAO on: [September 11, 2015]

Curricular Change Cycle: [Annual]

Annual submission date: [August 31]

Name & contact info of person updating this template: [Susan Lewis, slewis@cgcc.edu, 541.506.6047]

Effective Term	New (N) Modified (M) Deleted (D)	Prefix	Course#	Course Title	Credits	Course Description	Type of Change (for modified classes only)	Comments
Summer, 2015	M	PE	182J	Gentle Yoga	1	Introduces Vinyasa yoga, a dynamic series of poses performed at a gentle pace and helpful in the management of stress. Covers basic yoga philosophy, asanas, pranayama, meditation and relaxation for a holistic approach to better health and wellness. Recommended for students with limited abilities and beginners. Audit available.	revised description	
Summer, 2015	M	SOC	204	Sociology in Everyday Life	4	Introduces the sociological perspective and the scientific study of human social behavior. Focuses on the core concepts, theories, and research on human interactions within social groups and how people are shaped by their social locations (status, roles, race, class, sex, age, etc.) within society's structures, stratification systems, and institutions, and by cultural processes such as socialization and group dynamics. Prerequisite: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2015	M	SOC	205	Social Change in Societies	4	Explores how societies have changed and are changing by utilizing sociological perspectives to compare and contrast the impacts of changes on individuals, cultures, and social institutions (such as the family, economy, politics, education, and religion). Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Fall, 2015	M			All courses with Gen Ed designations			revised standard prerequisites for courses designated as fulfilling Gen Ed requirements: from "Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores." to "Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121."	

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Fall, 2015	N	BA	188	Customer Service Skills	2	Introduces students to the concepts of customer service: Customer loyalty, principles of quality customer service, attitudes and habits that affect service, dealing with difficult customers, active listening to determine customer needs, effective communication and team work, and communication with a diverse customer population. Prerequisites: WR 115 and RD 115 or equivalent placement test scores. Audit available.		
Fall, 2015	M	BA	238	Principles of Sales	3	Explores the principles of sales for business to business and business to consumer sales with a focus on relationship selling. Covers the psychology of selling with respect to why people buy and the communication process. Dissects the sales process from prospecting, through presentation, to follow-up. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	title change (formerly "Sales"). Revised description	
Fall, 2015	M	BA	239	Advertising	3	Explores the elements of advertising such as planning and creating. Covers the identification of a target audience and strategies for how to reach it. Stresses integrated marketing communication since advertising is a component of marketing. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Fall, 2015	M	BA	249	Principles of Retailing & Etailing	3	Explores types of retail, strategic planning and operational management. Emphasizes the analysis of the target market, how to develop retail marketing mix elements, and the review of store planning techniques. Includes how the retailing environment is changing and the impact of technology and government regulations. Prerequisite: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised description	

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Fall, 2015	M	BA	280A	Cooperative Education: Business Experience	1-6	Provides relevant field experience in business environments and disciplines such as: accounting, finance, human resources, information technology, international business, and marketing, procurement, management, and/or customer services. Allows exploration of career options. Course may be repeated for credit up to 12 credits. Prerequisite: Completion of 12 BA credits and instructor permission. Prerequisite/concurrent: BA 280B.	revised requisites: from "Prerequisite: Completion of 12 BA credits and instructor permission. Required concurrent, one time only BA 280B" to "Prerequisite: Completion of 12 BA credits and instructor permission. Prerequisite/concurrent: BA 280B;" revised description	
Fall, 2015	M	CAS	133	Intro to Office Software	4	Introduces the basic features of word processing, spreadsheets, and presentations. Also introduces computer operating system basics, and file management, Internet and email. Recommended: RD 115, WR 115 and CAS 121 or keyboarding by touch. Audit available.	revised title (formerly Basic Computer Skills/Micrsoft Office); revised requisites (formerly "recommended: RD 115 and WR 115. Keyboarding by touch recommended.); revised description	
Fall, 2015	M	CAS	140	Beginning Databases	4	Covers database fundamentals, basic skills for designing and manipulating a database and beginning database management concepts including tables, forms, reports, and queries. Stresses a working knowledge of database management vocabulary. Introduces the basic features of database application software. Recommended: Placement into RD 115 and WR 115 or higher. Audit available.	revised title (formerly Beginning Access); revised description	
Fall, 2015	M	CAS	170	Beginning Spreadsheets using Excel	3	Introduces the basic features of spreadsheet concepts to design and create accurate professional worksheets for use in business and industry. Includes entering data, creating formulas, professional formatting, creating charts, creating, sorting, and filtering lists, creating and using templates, and working with functions. Focuses on ways to ensure accuracy including proofreading techniques and critical thinking to determine what data to present and how to present it. Recommended: placement into RD 115, WR 115 and MTH 20. Audit available.	revised title (formerly Beginning Excel); revised description	

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Fall, 2015	M	CAS	171	Intermediate Spreadsheets using Excel	3	Introduces advanced spreadsheet features in the design and create accurate, professional worksheets for use in business and industry. Includes financial, logical, statistical, lookup, and database functions; pivot tables; "what-if" analysis with data tables; importing data; complex graphs; macros; and solver features. Focuses on ways to ensure accuracy including proofreading techniques and critical thinking to determine what data to present and how to present it. Prerequisite: CAS 170 or instructor permission. Audit available	revised title (formerly Intermediate Excel); revised description	
Fall, 2015	M	CAS	216	Beginning Word	3	Introduces basic Microsoft Word program elements and tools to create, edit, and print documents such as letters, memos, and manuscripts; produce multi-page documents; use headers and footers; become familiar with the program's writing tools and basics of enhancing documents, sharing documents in a collaborative environment; and produce merged copy. Recommended: Placement into RD 115 and WR 115; CAS 103 or CAS 104; keyboarding 25 words per minute or CAS 122. Audit available.	revised requisites: from "Placement into RD 115 and WR 115; keyboarding 25 words per minute" to "Placement into RD 115 and WR 115; CAS 103 or CAS 104; keyboarding 25 words per minute or CAS 122"; revised description	
Fall, 2015	M	CAS	217	Intermediate Word	3	Introduces intermediate and advanced features of Microsoft Word text documents enhancement through special formatting features such as graphic lines and images; create and format advanced tables and formatting themes and styles; work with headers and footers in multi-page documents; use advanced merge; create documents with columns; and create and use fill-in forms. Includes integrated documents with Excel, PowerPoint, and web-based applications. Develops the management and editing of documents in an online collaborative work environment. Recommended: Placement into RD 115 and WR 115. Prerequisite: CAS 216 or instructor permission. Audit available.	revised description	

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Fall, 2015	M	CAS	231	Desktop Publishing	3	Introduces software, tools and techniques to design and create effective publications that combine text, graphics, illustrations, and/or photographs. Covers the processes to create, import, and manipulate text, graphics, and/or templates through software program tools and features. Includes practice in many of the following types of publications: announcements, fliers, newsletters, brochures, and/or web pages. Recommended: Placement into RD 115 and WR 115; prior knowledge and use of computer technology; CAS 121 or equivalent typing skills. Audit available.	revised title (formerly Publisher); revised description	
Fall, 2015	D	CAS	206	Web Design with HTML	4	Introduces Hypertext Markup Language (HTML) using HTML5 standards. Presents the foundation for future web design course work and career opportunities: hand coding of basic HTML; links, lists, tables, and forms; web graphics and colors; accessibility; best practices; and an introduction to Cascading Style Sheets (CSS). Includes creating a multi-page website and uploading the site using File Transfer Protocol (FTP). Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores; CAS 133. Audit available.		
Fall, 2015	D	CAS	213	Cascading Style Sheets	4	Introduces the use of external Cascading Stylesheets (CSS) to format web pages that comply with industry and accessibility standards, work in multiple browsers, and adapt to a variety of screen display sizes. Includes established CSS terminology as well as CSS3 innovations, applying graceful degradation and progressive enhancement to provide improved aesthetics and usability for the web user. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores; CAS 106 or 206. Audit available.		

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Fall, 2015	N	CS	160	Computational Thinking	4	Explores the field of computer science. Provides an overview of computer architecture, software development engineering, data organization, problem-solving strategies, ethics and theory of computation. Explores career options and develops rudimentary software developmental skills. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.		
Fall, 2015	M	CS	161	Programming & Problem Solving	4	Introduces programming, with emphasis on one language but using concepts that are fundamental for many languages, including values, variables, conditionals, loops, and functions. Explores how a computer executes programs, the difference between a program and a computation, and how to write and analyze a program to justify confidence in its result. Prerequisite/concurrent: CS 160. Audit available.	revised description	
Fall, 2015	N	CS	162	Web Development and Object-Oriented Programming	4	Builds programming skill at a larger scale, guided by the development of a web application. Introduces programming for the web, programming against a given framework API, and object-oriented programming. Prerequisite: CS 161. Audit available.		
Fall, 2015	N	CS	163	Data Placement	4	Explores the storage of data within a computer, focusing on aspects of placement that are necessary to efficiently sort, search, traverse, and manipulate simple data structures, manage dynamic memory, and leverage the memory hierarchy. Prerequisite: CS 161. Audit available.		
Fall, 2015	M	CS	250	Discrete Structures	4	Introduces mathematical abstractions and reasoning used in computing, including sets, graphs, trees, functions, relations, and integers. Prerequisite: CS 160. Audit available.	course # change: from CS 184 to CS 250; title change: from "Discrete Mathematics for Computer Scientists" to "Discrete Structures;" revised description.	
Fall, 2015	N	CS	251	Logic for Computing Scientists	4	Explores the fundamental logics used to model computing, including propositional logic, first-order logic, and first-order logic with equality. Introduces the skills to write formulae that model real-word situations, manipulate them formally, and create simple proofs. Prerequisite: CS 250. Audit available.		

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Fall, 2015	N	CS	262	Programming Practices	4	Introduces and establishes practices for developing large-scale software systems, including relational databases, software development tools, distributed version control, inspection and test, and agile methods. Prerequisite: CS 162. Audit available.		
Fall, 2015	M	ECE	130A	Practicum Orientation	2	Provides overview of Practicum (student teaching) purpose, process and student's role in achieving successful practicum experiences throughout the ECE&FS program. Introduces beginning level skills for working with children ages birth - 5 in a group setting. Includes the use of developmentally appropriate methods in recognizing and providing safe, responsive, and sanitary environments, using beginning-level guidance strategies, and acclimating to the field of early education. Prerequisites: WR 90 or equivalent placement test score. Corequisites: ECE 120, ECE 121.	revised title (formerly Practicum Seminar 1); revised requisites (formerly Prerequisites: ECE 120, ECE 121. Corequisite ECE 133); revised description	
Fall, 2015	M	ECE	130B	Practicum Seminar 1	2	Develop basic intermediate skills for supporting the total development of children, ages birth to 5 years, focusing on the role of the teacher in implementing a developmental program of early childhood education in two interdependent components: seminar and practicum. Prerequisite: ECE 130A. Corequisite: ECE 134.	revised title (formerly Practicum Seminar 2); revised description	
Fall, 2015	M	ECE	130C	Practicum Seminar 2	2	Improve and strengthen advanced intermediate skills for supporting the total development of children, ages birth to 5 years, focusing on the role of the teacher in fundamental curriculum and environment development for an early childhood education program. Prerequisite: 130B. Corequisite: ECE 135.	revised title (formerly Pracicum Seminar 3); revised description	
Fall, 2015	D	ECE	133	Practicum 1	3	Covers developing beginning level skills for working with children ages birth-5 in a group setting. Includes the use of developmentally appropriate methods in recognizing and providing safe, responsive, and sanitary environments; using beginning-level guidance startegies; and acclimating to the field of early education. Prerequisites: ECE 120, ECE 121, WR 90 (or equivalent placement score). Corequisites: ECE 130A. Audit available.		

[CGCC] Curricular Changes - Effective for Academic Year [2015-16]

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Fall, 2015	M	ECE	134	Practicum 1	3	Develops basic intermediate level skills to work with children ages birth – 5 in a group setting. Includes the use of developmentally appropriate methods to support guidance and conflict resolution, schedule and routine planning, fundamental curriculum development, and environmental modification. Continues the required Practicum (student teaching) component of the program. Develops skills in working with children in a group setting using developmentally appropriate methods. Prerequisite: HE 113. Prerequisites/concurrent: ECE122. Corequisite: ECE 130B. Recommended: HE 262.	revised title (formerly Practicum 2); revised requisites (formerly Prerequisites: ECE 133, ECE122. Corequisite: ECE 130B. Recommended: HE 262.); revised description	
Fall, 2015	M	ECE	135	Practicum 2	3	Develops advanced intermediate level skills for working with children ages birth - 5 in a group setting. Includes the use of developmentally and culturally appropriate methods to support guidance and conflict resolution; development, implementation, and evaluation of environments and curriculum; and facilitation of classroom management. Continues the required Practicum (student teaching) component of the program. Develops skills in working with children in a group setting using developmentally appropriate methods. Prerequisites: ECE 134. Prerequisite/concurrent: ECE 123. Corequisites: ECE 130C. Recommended: HEC 201, ECE 124.	revised title (formerly Practicum 3); revised requisites (formerly Prerequisites: ECE 134, ECE 123. Corequisites: ECE 130C. Recommended: HEC 201, ECE 124; revised description.	
Fall, 2015	M	ECE	264	Advanced Practicum 1	4	Introduces advanced skills necessary to work with children birth - 5 in a community field placement setting. Includes developmental theory, developmentally and culturally appropriate practices, and individualized methods to support guidance and conflict resolution. Covers the evaluation of environments and curriculum, building family and community relationships, and professionalism. Department permission. Prerequisites: ECE 135, HEC 226, ECE 221, WR 121. Corequisites: ECE 260A, ECE 200, ECE 234.	revised title (formerly Practicum 4); revised requisites (formerly Prerequisites: ECE 135, HEC 226, ECE 221, WR 121, HE 112. Corequisites: ECE 260A, ECE 200, ECE 234.); revised description.	

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Fall, 2015	M	ECE	265	Advanced Practicum 2	4	Covers advanced level skills to work with children birth - 5 in a community field placement setting. Includes developmental theory, developmentally and culturally appropriate practices, and individually responsive methods to support guidance and conflict resolution. Covers the development, implementation, and evaluation of environments and curriculum, classroom management, family and community relationships, professional frameworks and resources, and professionalism. Department permission. Prerequisites: ECE 264. Corequisites: ECE 260B. Recommended: ECE 224, ECE 236.	revised title (formerly Practicum 5).	
Fall, 2015	D	EMS	100	Introduction to Emergency Medical Services	3	Covers the roles and responsibilities of the EMT, emergency medical services system, medical-legal considerations, major incident response, hazardous materials awareness, and stress management. Audit available.		
Fall, 2015	M	EMS	105	EMT Part I	5	Explores the legal and ethical issues encountered by the Emergency Medical Technician (EMT). Develops an understanding of basic human anatomy and physiology in addition to medical terminology. Introduces the necessary skills to assess patients by focusing on the signs and symptoms related to the respiratory, cardiac and endocrine systems. Course sequence requires mandatory orientation, passing criminal background check and drug screen. Part 1 of the 2-part Oregon EMT course. Prerequisites: WR 115, RD 90, MTH 20 or equivalent placement test scores; current HCP CPR card. Audit available.	course changed from Career & Technical Education to Occupational Preparatory; revised description	

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Fall, 2015	M	EMS	106	EMT Part II	5	Continues EMS 105. Develops the basic knowledge and skills necessary to treat victims of trauma, patients that present with special challenges, and sick and injured pediatrics. Expands knowledge and understanding of specific incidents that the Emergency Medical Technician may encounter in the field such as mass-casualty incidents, hazardous materials, motor vehicle collisions, and acts of terrorism. Includes preparation for state and national licensing exams. Requires meeting Oregon Health Authority Standards for health profession student clinical training, including immunizations, TB screening and the ability to pass a criminal background check and drug screen before placement into mandatory clinical observations in hospital emergency department and ambulance ride-along experience. Prerequisites: completion of EMS 105 with a "C" or better at CGCC within the previous 5 terms; current HCP CPR card.	course changed from Career & Technical Education to Occupational Preparatory; revised description	
Fall, 2015	D	EMS	113	Emergency Response Communication/Documentation	2	Covers principles of therapeutic communication, verbal, written, and electronic communications in the provision of EMS; documentation of elements of patient assessment, care, and transport; communication systems, radio types, reports, codes, and correct techniques. Prerequisite: EMS 105 and EMS 106. Audit available.		
Fall, 2015	D	EMS	114	Emergency Response Patient Transportation	2	Covers ambulance operations, laws, maintenance and safety, emergency response driving and route planning. Prerequisite: EMS 105.		
Fall, 2015	D	EMS	115	Crisis Intervention	3	Prepares the student to better understand an emotional crisis and the causes of stress. Explores how to assist others as well as themselves in dealing with stress during a crisis. Prerequisites: WR 115, RD 115 or equivalent placement test scores. Audit available		
Fall, 2015	D	EMS	116	Emergency Medical Services Rescue	3	Covers the elementary procedures of rescue practices, systems, components, support and control of rescue operations including ladder procedures and basic rescue tools. Introduces techniques and tools of patient extrication, emphasizing application to traffic accidents. Prerequisite: EMS 105.		

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Fall, 2015	M	EMS	120	Emergency Medical Services: First Responder	3	Trains those who are usually the first person at the scene of trauma or medical emergencies, including law enforcement, fire department personnel, etc. Develops the knowledge and skills to provide basic care for trauma, medical and environmental emergencies; evaluation of scene and patients; and appropriate access and use of the Emergency Medical Services System. Must be 16 years of age. Audit available.	course changed from Career & Technical Education to Occupational Preparatory; revised description	
Fall, 2015	D	HE	112	Standard First Aid and Emergency Care	1	Describes emergency procedures and techniques of basic life support for adult, child, or infant victims of airway obstruction, respiratory arrest and/or cardiac arrest. Provides education and training in Automated External Defibrillator. Upon successful completion of this course, students may earn an American Red Cross Standard First Aid and CPR/AED Adult/Child and Infant CPR certificate or American Health Association equivalent. Recommend: RD 115 or equivalent placement test scores. Audit available.		
Fall, 2015	M	MEC	120	Hydraulics	5	Introduces the basic principles of hydraulics and applies these principles to build, maintain and troubleshoot industrial transmission hydraulic circuits. Covers theory, generation, storage, transmission, and usage of hydraulic energy, pressure, and flow. Introduces hydraulic schematics and circuits as well as identification and operation of basic hydraulic components. Introduces basic ladder logic and PLCs to automate, control and modify an electrically controlled hydraulic system with solenoid-operated directional control valves. Includes a 3-hour per week laboratory session. Prerequisite: MTH 65. Audit available.	prerequisite change: from EET 111 to MTH 65; revised description.	
Fall, 2015	D	MTH	30	Business Mathematics	4	Applies arithmetic to a variety of problems found in the business field, including simple and compound interest, annuities, payroll preparation, pricing, invoice preparation, trade discounts, taxes, and depreciation. Scientific calculator required. Prerequisites: MTH 20 and placement into RD 90. Audit available.		

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Fall, 2015	D	MTH	93	Introduction to Graphing Calculators	1	Introduces basic use of graphing calculators. Explores the power of graphing calculators' computer algebra systems. The TI-89 (or TI-92 or Voyager 200) graphing calculator is required. Prerequisite: MTH 60 or equivalent placement. Audit available.		
Fall, 2015	M	MTH	111	College Algebra	5	Explores relations and functions graphically, numerically, symbolically, and verbally. Examines exponential, logarithmic, power, polynomial, and rational functions. Investigates applications from a variety of perspectives. Prerequisites: MTH 95 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	
Fall, 2015	M	MTH	112	Elementary Functions	5	Investigates periodic functions, trigonometric identities, vectors, polar coordinates, parametric equations, complex numbers and applications. Graphing calculator required. Prerequisite: MTH 111 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	requisite change: from "Prerequisite: MTH 111, RD 115, and WR 115, or equivalent placement" to "Prerequisite: MTH 111 or equivalent placement test scores. Prerequisite/concurrent: WR 121"; revised description.	
Fall, 2015	M	MTH	243	Statistics I	5	Introduces displaying data with graphs, numerical descriptions of data, producing data, elementary probability, probability distributions, confidence intervals and significance testing. Investigates applications from science, business, and social science perspectives. Graphing calculator required. Prerequisite: MTH 95. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	
Fall, 2015	M	MTH	244	Statistics II	5	Investigates confidence interval estimation; tests of significance including z-tests, t-tests, ANOVA, and chi-square; and inference for linear regression. Applications are investigated from science, business, and social science perspectives. Graphing calculator with advanced statistical programs required and/or computer software. Prerequisites: MTH 243 and its prerequisite requirements. Audit available.	credit increase from 4 to 5; revised requisites: fall Gen Ed revision; revised description	

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Fall, 2015	M	MUC	123	Electronic Media I	2	Introduces digital recording, sound design and elements of desk top multimedia production in an off-the-shelf software environment. Explores moving images, narrative text, independent research and sound animation. Includes the fundamentals of MIDI (Musical Instrument Digital Interface) as well as various industry standard media production tools, i.e. iMovie, Logic Pro and Cakewalk. Personal instruments are welcome in class. Prerequisite: WR 90 or equivalent placement test scores. Audit available.	revised requisites: from no prerequisites to "Prerequisite: WR 90 or equivalent placement test scores; revised description.	
Fall, 2015	M	NUR	212	Nursing VI: Preceptorship	9	Integrates theory and registered nurse practice through preceptorship and capstone projects. Includes preceptorship placement in either the acute care, specialty care, or community-based care setting. Emphasizes leadership and management concepts. Prerequisite: NUR 211.	increased credits from 8 to 9	
Fall, 2015	M	PS	211	Peace and Conflict	4	Explores the causes and manifestations of violence in actions involving oneself, society, one's nation, and the global community. Considers alternatives to oppressive behavior, undemocratic institutions, and the violent resolution of conflict. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	
Fall, 2015	M	PS	220	U.S. Foreign Policy	4	Covers historical analytical treatment of select foreign policy themes. Examines the United States' attempt to create world order through use of economic, military and diplomatic power, the roles of democratic institutions and decision-making elites in creating foreign policy, and the interdependent basis of the contemporary international system. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	

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This list submitted to OrACRAO on: [September 11, 2015]

Curricular Change Cycle: [Annual]

Annual submission date: [August 31]

Name & contact info of person updating this template: [Susan Lewis, slewis@cgcc.edu, 541.506.6047]

Effective Term	New (N) Modified (M) Deleted (D)	Prefix	Course#	Course Title	Credits	Course Description	Type of Change (for modified classes only)	Comments
Fall, 2015	M	PS	225	Political Philosophy	4	Covers sources, strengths and weaknesses of contemporary political philosophies, and the conditions which lead to conflict or to cooperation among them. Includes liberalism, conservatism, socialism, fascism, and other idea systems. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	title change: formerly "Political Ideoplogies: Idea Systems"; revised requisites: fall Gen Ed revision; revised description	
Fall, 2015	M	RET	101	Introduction to Wind Turbine Operations	2	Introduces the basic concepts, terminology, and technology used by industrial scale horizontal axis wind turbine generators to capture wind energy and transform it into electrical energy. Prerequisites: EET 111. Audit available.	credit change: from 1 credit to 2 credits.	
Fall, 2015	M	WS	101	Women's Studies	4	Examines the diverse experiences, status, and contributions of women in the United States both current and historically since the early 1900's. Covers social construction of gender, race, sexualities, work, religion, class, violence, and health. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	
Fall, 2015	M	WS	201	Women of the World	4	Examines the position of women in developing countries, using foundational understandings of patriarchy, oppression and the concept that women's rights are human rights. Explores the reality that it is often the complex interaction of various factors including sex, gender, race, socio-economic status and sexual preference that contribute to the power dynamic. Includes the following topics: the process of gender enculturation, male preference, sexual violence, female circumcision, infanticide, child brides and honor/dowry deaths, economic empowerment, education, ethnocentrism, advocacy, literacy, trafficking and prostitution. Recommended: WS 101. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites: fall Gen Ed revision; revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2015-16]

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Effective Term	New (N) Modified (M) Deleted (D)	Prefix	Course#	Course Title	Credits	Course Description	Type of Change (for modified classes only)	Comments
Fall, 2015	M	WS	202	Activism and Social Change	4	Examines how women have worked to empower girls and women and improve the conditions of their lives. Explores ways that feminist theories have shaped the goals and strategies of social change efforts. Offers an in-depth look at selected topic areas, connects analysis and personal experience, and prepares students to become effective change agents. Prerequisites: WS 101 or WS 201. Audit available.	revised title (formerly Women Working for Change); revised requisites (formerly Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores.); revised description.	
Winter, 2016	N	MTH	98	Quantitative Math	4	Covers applied number sense, applied algebraic reasoning and modeling, graphical sense, measurement, and statistical reasoning. Explores how to appropriately communicate mathematical arguments that are supported by quantitative evidence using words, graphs, numbers, and algebra. Prerequisites: placement into RD 90 and WR 90; MTH 20 or equivalent placement test scores. Audit available.		
Spring, 2016	N	MTH	105	Math in Society	4	Explores applications of mathematics in society including quantitative techniques in personal and public finance, basic probability and statistics for understanding risk and uncertainty, and concepts and applications of formal logic to argumentation and persuasion. Investigates a variety of mathematical problem-solving techniques and provides a sampling of more advanced mathematics or mathematics-related topics. Integrates technology where appropriate. Prerequisites: MTH 95 or MTH 98 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.		