

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	ALC	51	Foundations of Reading and Writing Lab	1	Improves reading and writing skills such as, but not limited to: grammar, punctuation, essay writing, critical thinking, text analysis, text response, and college success skills. Utilizes computer software, textbooks/workbooks, and tutoring to support students through 30 hours of individualized faculty-led learning, student-centered learning. May be taken three times for credit. Prerequisite: Placement into WR 90, RD 90. Audit available.	revised title (formerly English Skills Lab); revised description	
Summer, 2016	D	ALC	56	Basic Study Skills Lab	.5	Self-paced, individualized study skills instruction in lab setting. Topics ma include note-taking, time management, concentration and memory, reading texts, test taking, self-advocacy and CCC resources. Audit available.		
Summer, 2016	M	ART	211	Modern Art History: 19th Century Art in Europe & America	4	Examines the visual arts of the 19th century in Europe and America. Explores the beginnings of the modern world and societies focusing on the effects of societal changes to gain insight into our modern world. Surveys 19th century historical art movements and styles, including: Neoclassicism, Realism, Post-Impressionism, Art Nouveau, and Symbolism. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised description	
Summer, 2016	M	ART	212	Modern Art History: Early 20th Century Art	4	Explores early 20th century art works and revolutions in science and technology, psychology and philosophy. Examines and analyzes the visual arts to reveal some effects of those changes, and to gain insight into our modern world. Surveys 20th century modern movements, such as: Expressionism, Cubism, Futurism, Minimalism and Photorealism. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised description	
Summer, 2016	M	ART	231	Drawing I	3	Covers basic perceptual drawing techniques and tools as well as the understanding of the language of drawing in historical and contemporary contexts. Develops critical skills for sighting, measuring, designing and constructing in drawing. Audit available.	revised title (formerly Drawing); revised description; no longer repeatable for degree credit	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	N	ART	232	Drawing II – Studio	2	Deepens basic drawing skills explored in ART 231 to encourage the development of individual style. Reinforces the conceptual framework for critical analysis along with basic art theory. May be taken three times for credit. Prerequisite: ART 231. Audit available.		
Summer, 2016	M	ART	253A	Ceramics I	3	Introduces ceramic processes, techniques and concepts through demonstrations and hands-on studio experience. Establishes critical skills necessary to evaluate personal and formal ceramic works, explore artistic intent, examine aesthetic and structural solutions, and expand perceptual awareness. Explores historical and contemporary issues related to materials and form. The first course in a three course sequence. Audit available.	revised crse # (formerly CAS 253); revised description; dropped Gen Ed designation; no longer repeatable for degree credit	
Summer, 2016	N	ART	253B	Ceramics I	3	Introduces beginning to intermediate level ceramic processes, techniques, and concepts of historical and contemporary issues. Develops a beginning-intermediate level of creative problem solving. Practices kinetic skills with clay forming and finishing techniques, including hand building, wheel throwing, use of molds, and surface treatments. Expands on critical skills necessary to evaluate ceramic works, artistic intent, and aesthetic structural form. This is the second course of a three course sequence. Perquisites: Art 253A. Audit available.		
Summer, 2016	N	ART	253C	Ceramics I	3	Deepens the perception of art form and content, interpreting art history and cultural contexts and concepts of art and contemporary ceramics – local, national and international. Develops visual awareness and an ability to see. Explores methods of designing and creating ceramic work including the translation of a vision from sketch book to ceramics. Addresses the nomenclature of ceramics and the qualities that distinguish ceramics from other three dimensional media. Presents more than one direction in which to find solutions for the creation of original work. Third course in a three course sequence. Prerequisites: ART 253B. Audit available.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	ART	270	Printmaking I	3	Explores printmaking processes, techniques, and concepts while addressing historical and contemporary issues. Develops creative problem solving by utilizing monoprints, relief and basic intaglio processes. Includes critiques, discussions, and presentations to establish critical skills necessary to evaluate prints, explore artistic intent, examine aesthetic and structural solutions, and expand perceptual awareness. Audit available.	revised title (formerly Printmaking); revised description, no longer repeatable for degree credit	
Summer, 2016	N	ART	271	Printmaking II – Studio	2	Continues the exploration of printmaking processes, techniques, and concepts. Emphasizes the development and practice of skills and knowledge attained in ART 270, encouraging the development of individual style. Furthers creative problem solving by utilizing more complex printmaking processes. Prerequisite: ART 270. Audit available.		
Summer, 2016	M	ART	281	Painting	3	Covers basic perceptual painting techniques and tools as well as the understanding of the language of painting in historical and contemporary contexts. Develops critical skills for composing and synchronizing both tonal and color temperature scales to achieve a successful painting. Audit available.	revised title (formerly Painting II); revised description; dropped Gen Ed designation; no longer repeatable for degree credit	
Summer, 2016	M	ART	284	Watercolor I	3	Explores basic studio watercolor painting techniques, materials, and concepts while addressing historical and contemporary issues to increase visual literacy. Presents a conceptual framework for critical analysis along with basic art theory. Audit available.	revised description, no longer repeatable for degree credit	
Summer, 2016	M	ART	287	Watercolor II - Studio	2	Explores more advanced studio watercolor painting techniques, materials, and concepts to encourage the development of individual style. Reinforces the conceptual framework for critical analysis along with basic art theory. May be taken three times for credit. Prerequisite: ART 284. Audit available.	revised title (formerly Watercolor II); decreased credits from 3 to 2; dropped Gen Ed designation; revised description.	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	BA	101	Introduction to Business	4	Examines business operations in the local, national, and global marketplace. Studies the integration of the various functional areas of business such as management, finance, accounting, marketing, human resources, production, information technology, investments and other areas of general business interest. Introduces evolution from entrepreneurial origins to mature corporations. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2016	M	BA	131	Introduction to Business Technology	4	Explores computer concepts and the use of information technology in business organizations including the use of word processing, spreadsheet, and presentation software. Includes introduction to hardware, software, databases, system development, and tools that businesses use for communication and collaboration. Includes appreciating the value of ethical conduct in a business/computer environment and the impact of technology on industry and society. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2016	M	BA	177	Payroll Accounting	3	Covers fundamental skills and basic knowledge in the area of business payroll; personnel record keeping; calculation of gross pay using various methods; calculation of Social Security and Medicare taxes; calculation of federal and state income and unemployment taxes; journalizing and posting payroll entries; and completing various federal and state forms. Prerequisites: BA 111 or BA 211. Recommended: BA 104. Audit available.	revised requisites (formerly "Prerequisite: BA 111 or BA 211. Recommended MTH 30 and microcomputer experience."); revised description	
Summer, 2016	M	BA	203	Introduction to International Business	3	Introduces globalization and the cultural, economic, political, and legal environments of international business including an overview of risks, challenges, and competitive opportunities in the global marketplace. Prerequisite: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.	revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	BA	205	Business Communication	4	Examines the legal and ethical collection, organization, and presentation of business information. Develops research skills using library and Internet resources. Creates effective communications utilizing word processing, spreadsheet, and graphics applications. Introduces techniques for efficient report writing, persuasive presentation, and writing instructions and productive e-mails within a business context. Recommended: WR 121; BA 131 or CAS 133; BA 101. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised requisites (formerly "Recommended: WR 121, BA 131, CAS 133 or computer literacy, BA 101. Prerequisite: WR 115, RD 115, and MTH 20 or equivalent placement test scores."; revised description	
Summer, 2016	M	BA	206	Management Fundamentals	3	Introduces business management theory, including the basic functions of planning, organizing, directing, leading, and controlling as well as factors contributing to change in current management approaches. Recommended: BA 101, WR 121, and BA 131 or CAS 133. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised requisites (formerly "Recommended: BA 101. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores."; revised description	
Summer, 2016	M	BA	207	Introduction to E-Commerce	4	Introduces the technology and history of electronic commerce and its uses as a medium from informational websites to full online retail systems. Examines the concepts, vocabulary, and procedures associated with electronic commerce. Presents concepts and skills for the strategic use of electronic commerce and related information technology. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised description	
Summer, 2016	M	BA	212	Principles of Accounting II	3	Introduces statement of cash flows and financial statement analysis and continues the presentation of fundamental accounting issues begun in BA 211. Prerequisite: BA 211. Audit available.	revised requisites (formerly "Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores; and BA 211); revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	BA	213	Managerial Accounting	4	Examines accounting information from management perspective for planning, performance evaluation and for decision making purposes. Includes cost concepts, product costing, cost-volume-profit relationships, profit planning, variance analysis, responsibility accounting and capital budgeting. Prerequisite: BA 211. Audit available.	revised description	
Summer, 2016	D	BA	218	Personal Finance	3	Studies role of the consumer in our economy, problems of financing family and individual needs, including budgeting, banking relationships, charge accounts, installment buying, insurance, wills, real estate investing and personal taxes. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.		
Summer, 2016	M	BA	242	Fundamentals of Investments	3	Covers a variety of investment vehicles - what they are, how they can be utilized, and the risk and return dynamics. Introduces interest bearing assets, equity securities, futures and option contracts. Examines securities exchanges and the functions of the broker. Prerequisite: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.	revised title (formerly "Introduction to Investments"); revised description	
Summer, 2016	D	BA	244	Introduction to Records Management	3	Offers a study of the life cycle of records on all types of media from creation through disposition. Considers responsibilities of the records manager as they relate to each subsystem of the total records management program and to the needs of all types of organizations. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.		
Summer, 2016	D	BI	102	Biology	4	Presents protein synthesis, cell division, genetics, reproduction and development, and evolution. Designed as a laboratory science course for non-biology majors. The second course of a three-course sequence. Prerequisites: BI 101. Audit available.		
Summer, 2016	D	BI	103	Biology	4	Presents the evolutionary relationships among the kingdoms. Includes a comparison of biological systems across kingdoms. Designed as a laboratory science course for non-biology majors. Prerequisites: BI 101. Audit available.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	D	BI	112	Cell Biology for Health Occupations	4	Includes the study of the scientific method, cellular chemistry, cell structure and function, principles of inheritance, and laboratory skills. Includes topics and skills required to continue to Anatomy & Physiology and Microbiology. Prerequisites: MTH 65 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.		
Summer, 2016	N	CAS	101	Introduction to Web Design and Development	1	Explores the different roles, skill sets, jobs, and tools associated with the website development and design industry. Introduces the Web Design Assistant & Development program, including course options, software, and basic web terminology, as well as the uploading of pages to a server using File Transfer Protocol (FTP) and equipment requirements. Recommended: CAS 133 or equivalent file management and word processing experience. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.		
Summer, 2016	N	CAS	102	Marketing with Social Media	3	Examines social media platforms, tools and strategies. Covers social media policy, legal considerations and community etiquette. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores. Audit available.		
Summer, 2016	N	CAS	108	Beginning Photoshop	3	Introduces image editing features of Adobe Photoshop to create and modify computer based graphics. Introduces image layering techniques. Prerequisites: RD 90 or equivalent placement test scores. Recommended prerequisite/corequisite: CAS 101. Audit Available.		
Summer, 2016	D	CAS	111D	Beginning Web Site Creation: Dreamweaver	3	Dreamweaver, 3 Cr. 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		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	CAS	270	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 crse # (formerly CAS 171)	
Summer, 2016	N	CAS	180	Search Engine Optimization	2	Examines search engine basics, on and off-site optimization and analytics. Develops skills and techniques for Search Engine Optimization (SEO). Introduces Search Engine Optimization strategy and research techniques to stay current on industry SEO standards. Recommended CAS 101. Audit available.		
Summer, 2016	N	CAS	181	Web Content Management	3	Covers the process of planning and managing a website project through all the different stages: requirements, design, implementation, deployment and maintenance. Reviews maintaining, controlling, changing and reassembling the content on a web-page. Prerequisites: RD 90 or equivalent placement test scores. Recommended: CAS 206. Audit available.		
Summer, 2016	N	CAS	200	Web Trends	1	Identifies trends in web design and development, and explores limitations and opportunities for developing web applications on tablets and mobile devices such as cell phones. Explores the history of web design, the migration from static text pages to multimedia and cloud computing, and how different browsers and devices render web pages and content. Recommended: CAS 133 or equivalent file management and word processing experience; CAS 101. Audit Available.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	N	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.		
Summer, 2016	N	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.		
Summer, 2016	N	CAS	215	JavaScript and jQuery	4	Introduces JavaScript for writing client-side scripts for creating dynamic (interactive) web pages. Explores ways to make a web site come alive with a variety of interactive effects such as displaying and hiding text or images, filling out form fields automatically, and creating interactive maps or calendar. Uses jQuery, an extensive, feature-rich library to make JavaScript more accessible to the novice web designer. Prerequisite: CAS 213. Audit available.		
Summer, 2016	N	CAS	225	Database Theory and MySQL	4	Develops an understanding of relational database concepts and terminology, database design concepts and Structured Query Language (SQL). Introduces the use of languages and technology used to integrate data within a web site. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores; CAS 213. Audit available.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	N	CAS	230	Design Principles	3	Develops familiarity with print and web design processes, including: basic design principles, color theory, typeface categories, current trends, and file management. Examines the differences between and the application of print and web design principles. Mac or PC format accepted. Recommended: CAS 108 and CAS 133. Audit available.		
Summer, 2016	M	CAS	246	Integrated Computer Projects	4	Builds upon previous computer and business knowledge to create individual and group projects using software found in today's workplace. Uses integrated software and current technology to further develop professional software skills. Prerequisite: CAS 216, CAS 140, and CAS 170. Recommended: CAS 109, and CAS 231. Audit available.	revised requisites (formerly "Prerequisite: CAS 216 and CAS 170 or instructor permission. Recommended: CAS 109, CAS 140, CAS 171, and CAS 217"); revised description	
Summer, 2016	M	CG	130	Today's Careers	2	Explores careers and what it takes to succeed in them using a variety of personal inventories. Develops a plan for next steps in career exploration. Audit available.	revised description	
Summer, 2016	M	CG	140B	Career and Life Planning	2	Provides the tools needed to make informed career decisions. Assesses skills, values, interests, personality, obstacles, and approaches to decision making. Develops skills for researching career and major information. Prerequisites: Placement into WR 115 and RD 115. Audit available.	revised description	
Summer, 2016	M	CG	209	Job Finding Skills	1	Explores a broad range of job search techniques, including: building a job network, compiling appropriate information for job applications, targeting cover letters and resumes, and responding to typical interview questions and techniques. Promotes overall understanding of the job search process. Audit available.	revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	CH	121	General Chemistry I	5	Explores general chemistry, focusing on the following topics: Matter, Measurement, Problem Solving, Atoms, Elements, Molecules, Compounds, Chemical Equations, Chemical Quantities, Aqueous Reactions, Gases, Thermochemistry, and the Quantum-Mechanical Model of the Atom. This is the first course in a sequence that is designed for students who have had no previous training in chemistry. Entering students are expected to have a working knowledge of high school algebra, logarithms, and scientific notation. Prerequisite/Concurrent: MTH 95 or equivalent placement test scores, WR 121. Audit available.	revised description	
Summer, 2016	M	CH	122	General Chemistry II	5	Explores general chemistry, focusing on the following topics: Periodic Properties of the Elements, Chemical Bonding, Liquids, Solids and Intermolecular Forces, Solutions, Chemical Kinetics, and Chemical Equilibrium. This is the second course in a sequence that is designed for students who have had no previous training in chemistry. Entering students are expected to have a working knowledge of high school algebra, logarithms, and scientific notation. Prerequisite: CH 121. Audit available.	revised description	
Summer, 2016	M	CH	123	General Chemistry III	5	Explores general chemistry, focusing on the following topics: Acids & Bases, Aqueous Ionic Equilibrium, Free Energy & Thermodynamics, Electrochemistry, Radioactivity & Nuclear Chemistry, and Organic Chemistry. This is the third course in a sequence that is designed for students who have had no previous training in chemistry. Entering students are expected to have a working knowledge of high school algebra, logarithms, and scientific notation. Prerequisite: CH 122. Audit available.	revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	CIS	120	Computer Concepts I	4	Introduces the history of computing fundamentals, utilizes key applications to solve practical problems, and explores the benefits and risks of living online. Designed for the student who is already computer literate with the software applications, e-mail, and the Internet. Focuses on applying computer literacy to practical IT applications. Recommended: CAS 133 or BA 131. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	dropped Gen Ed designation; revised description	
Summer, 2016	M	CIS	121	Computer Concepts II	4	Covers evaluation, selection and application of computer technology to solve practical problems in database design, web page design, networking and programming. Addresses ethical issues associated with technology. Prerequisite: CIS 120. Audit available.	dropped Gen Ed designation; revised requisites (formerly "Prerequisites: CIS 120 or instructor permission, MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121."); revised description.	
Summer, 2016	M	CIS	122	Software Design	4	Covers software design as part of the software development life cycle. Includes problem solving, basic logic constructs, testing programs, and modular programming. Provides examples of well-designed software projects. Recommended: CIS 120 or CAS 133 or BA 131. Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	dropped Gen Ed designation; revised description	
Summer, 2016	D	CIS	140D	Operating System: Microcomputers	4	Provides the basic concepts of Linux and Windows operating systems. Includes basic operating system functions, file/folder management, disk partitioning and formatting, operating system and application installation, and system configuration. Recommended: CIS 120 or instructor permission. Audit available.		
Summer, 2016	D	CIS	145	Microcomputer Hardware and Troubleshooting	4	Students will learn to identify, remove, and install standard components of a PC style microcomputer, including motherboards, CPUs, RAM, hard drives, removable media drives and power supplies. Additional topics include BIOS, CMOS, the boot process, video displays, printers, and home networking. Audit available.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	D	CIS	179	Data Communication Concepts I	4	Provides basic concepts of data communications, networking and connectivity. Explores hardware, connectivity, signaling, addressing, network topologies, communication protocols, network designs, switching, management, TCP/IP protocols, security and standards with emphasis on the OSI reference model. Prerequisite: CIS 120 or CIS 121 or EET 111 or instructor permission. Audit available.		
Summer, 2016	M	EC	200	Principles of Economics: Introduction, Institutions & Philosophies	4	Introduces basic economic concepts including; microeconomics, macroeconomics, the history of economic ideas, international trade and a variety of economic issues. Recommended: MTH 60. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Recommended: MTH 95. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121"); revised description.	
Summer, 2016	M	EC	201	Principles of Economics: Microeconomics	4	Introduces the principles of microeconomics. Enhances the ability to recognize and analyze economic problems in the United States. Covers the American microeconomic system, which includes: a familiarization with the basis of the price system and resource allocation; the operation of the firm; market concentration; regulation and antitrust policies. Recommended: MTH 60. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Recommended: MTH 95. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121."); revised description.	
Summer, 2016	M	EC	202	Principles of Economics: Macroeconomics	4	Covers the overall economy. Includes the basic reasons for and the problems of recession, inflation, and stagflation; the use of monetary, fiscal, and incomes policies; and other economic management tools. Recommended: MTH 60 and EC 201. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Recommended: MTH 95 and EC 201. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121."); revised description.	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	EET	111	DC Circuits	5	Covers SI units, engineering notation and prefixes, unit conversion, definitions of conductors and insulators, current, voltage, resistance, power, work/energy, capacity factor, and efficiency. Includes analysis of series, parallel, and series/parallel DC circuits using Ohm's and Kirchoff's Laws and Thevenin and Norton equivalent circuits. Introduces circuit simulation software, lab practices, soldering and de-soldering, schematic reading, circuit construction and troubleshooting, and lab equipment and instrumentation. Includes a 3-hour per week laboratory session. Prerequisites: MTH 65 (B or better), WR 115 and RD 115 or higher; or equivalent placement test scores. Audit available.	revised prerequisites (formerly "Prerequisite: MTH 95 or placement into MTH 111, WR 115, RD 115, and CAS133."); revised description.	
Summer, 2016	M	FN	225	Nutrition	4	Introduces components of an adequate diet, nutrient availability and utilization. Analyze dietary intake and compare to current scientific guidelines. Examines peripheral factors influencing diet such as global and local issues, cultural environment, and elements of food safety. Recommended: Strong background in life sciences and completion of high school chemistry or equivalent. Prerequisite: WR 121 or higher; BI 101 or BI 211. Audit available.	revised prerequisites (formerly "Recommended: Strong background in life sciences and completion of high school chemistry or equivalent. Prerequisite: WR 121 or higher, BI 112"); revised description.	
Summer, 2016	M	HST	105	History of India and South Asia Region	4	Introduces the history of India and the South Asian region. Includes political, diplomatic, economic, social, religious, and cultural themes from pre-history to modern times. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised description	
Summer, 2016	M	HST	218	American Indian History	4	Covers history of American Indians in what is now the United States from pre-Columbian times to the present, exploring the cultural diversity among Native peoples, tribal sovereignty, conflicts and accommodations with European Americans, and the historical roots of contemporary issues that emphasize American Indians as a vital part of the shared history of the United States. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised title (formerly Native American Indian History); revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	D	HST	277	Oregon Trail	4	Examines Euro-American motivations for westward migration; indigenous peoples; predecessors of the route; trail life; impact on humans and environment; diversity in terms of race, class, ethnicity, gender, and religion. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. Audit available.		
Summer, 2016	D	MSD	177	Team Building	1	Discusses what team building is, why it is important, how to start it, how to manage the team building process, 12 components of generating team building development, and some selected tools for team building. Audit available.		
Summer, 2016	D	MSD	192A	Project Management	1	Provides both the tools and behavioral skills necessary to manage any project successfully. All steps of the project cycle are modeled with opportunities for participants to practice each step. Participants will learn to increase productivity, present a project activity plan using professional tools and develop project team building skills. Audit available.		
Summer, 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.		
Summer, 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.		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	MTH	252	Calculus II	5	Includes anti-derivatives and integrals, definite and improper integrals, and applications including direct application of integration and solving basic differential equations. Graphing calculator required, TI-89 or other CAS calculator recommended. Prerequisites: MTH 251 and its prerequisite requirements. Audit available.	revised description	
Summer, 2016	M	MTH	253	Calculus III	5	Includes infinite sequences and series, Taylor series and applications, equations of lines and planes in three dimensions, vectors in 3D, and differentiation and integration of vector valued functions with applications. Graphing calculator required; TI-89 or access to CAS recommended. Prerequisites: MTH 252 and its prerequisite requirements. Audit available.	revised description	
Summer, 2016	M	MUC	124	Electronic Media II	2	Covers computer based recording, original sound synthesis, online media sourcing, for the composer/arranger, web, film or video game designer. Includes fundamentals in Midi, sequencing, sampling, basic signal processing, and digital image, text and sound processing. Covers practical production skills using state of the art digital technology, achieving broadcast quality results. Students create original material during lab sessions. Prerequisites: MUC 123. Audit available.	revised requisites (formerly no requisites); revised description.	
Summer, 2016	M	MUS	105	Music Appreciation	3	Establishes an introduction to understanding symphonic, chamber and solo instrumental and vocal genres from pre-renaissance through the contemporary music of our time. Prerequisites/concurrent: WR 115 or equivalent placement test scores. Audit available.	revised description	
Summer, 2016	M	NUR	110	Nursing I: Fundamentals of Nursing	10	Introduces the collection and organization of client/patient data relating to nursing care responsibilities in community-based long-term care. Examines the roles and interaction of nursing theory and practice as they relate to the physiological, psychological, sociocultural, developmental and spiritual needs of clients/patients. Prerequisite: NUR 60 and admission to the Nursing Program.	revised credits (formerly 9 credits)	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]

This list submitted to OrACRAO on: [August 10, 2016]

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, 2016	M	NUR	111	Nursing II: Care Across the Lifespan	10	Integrates nursing theory and practice as they relate to growth and development, psychosocial coping responses to illness, and alterations in the health status of adults, children and their families. Includes content on the obstetrical client/patient. Covers application of nursing process to promote health of clients/patients in acute care and community-based settings. Prerequisite: NUR 110 or admission into the Nursing Program by advanced placement.	revised credits (formerly 9 credits)	
Summer, 2016	M	NUR	112	Nursing III: Obstetrics & Chronic Healthcare	10	Expands on nursing theory and practice related to nursing care focusing on acute and chronic healthcare needs of patients. Includes nursing care responsibilities for patients and their families in the acute care and obstetrical settings. Prerequisite: NUR 111 or admission into the Nursing Program by advanced placement.	revised credits (formerly 9 credits)	
Summer, 2016	M	OS	131	10-Key for Business	1	Develops 10-Key skills by touch with an emphasis on speed and accuracy. Covers the use of electronic printing calculators to solve business and mathematical problems. Prerequisite: MTH 20 or equivalent placement test scores. Audit available.	revised title (formerly 10-Key on Calculators); revised requisites (formerly "Recommended: Placement into RD 115, WR 115, and MTH 20"); revised description.	
Summer, 2016	M	OS	220	Business Editing	4	Develops skills necessary for proofreading, editing, formatting, and writing memos, letters and email. Emphasis on punctuation, capitalization, spelling, grammar, and word use. Recommended: WR 115 or equivalent placement test scores. Prerequisites: CAS 216, CAS 121 or instructor permission. Audit available.	revised title (formerly Business Editing Skills); revised requisites (formerly "Recommended: Placement into WR 121, keyboard by touch"); revised description.	
Summer, 2016	M	OS	240	Filing and Records Management	4	Introduces records and information management. Develops skills for indexing, coding, and cross-referencing documents to be filed. Includes requisitions and charge-outs, records transfer, and various filing systems. Addresses ethical considerations. Recommended: RD 115, WR 115; and CAS 133 or CAS 140. Audit available.	revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]									
This list submitted to OrACRAO on: [August 10, 2016]									
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, 2016	M	OS	280F	Cooperative Education: Administrative Assistant	1-5	Provides field experience for the administrative assistant student. Recommended: RD 115, WR 115. Prerequisites: Satisfactory progress through at least 15 credit hours of CAS/OS courses, or instructor permission. Prerequisite/concurrent: OS 280G. Audit available.	revised description		
Summer, 2016	M	OS	280G	Cooperative Education: Administrative Assistant Seminar	1	Supplements the work experience portion of cooperative education and the student's on-campus program through feedback sessions and instruction in job-related area. Recommended: RD 115, WR 115. Prerequisites: Satisfactory progress through at least 15 credit hours of CAS/OS courses, or instructor permission. Prerequisite/concurrent: OS 280F. Audit available.	revised description		
Summer, 2016	N	PE	183P	Basic Arnis	1	Introduces the Filipino martial art arnis. Covers basic strikes, blocks, and disarms with a single stick and live hand, double stick, and unarmed. Presents critical distance, positioning, dexterity and targeting drills and combinations including 6 and 10 count patterns, single sinawali, and double sinawali. Audit available.			
Summer, 2016	D	PE	183S	Beginning Karate II	1	Progressive continuation of fundamental techniques employed in the art of Karate-Do. Recommended: Beginning Karate I or equivalent. Audit available.			
Summer, 2016	D	PE	184D	Beginning Skiing – Alpine	1	Teaches inexperienced skiers to link turns together with control on beginning and beginning/intermediate terrain. Introduces the fun of downhill skiing and emphasizes skills necessary to ski safely on appropriate terrain. Addresses the variables of weather and snow conditions. Audit available.			
Summer, 2016	D	PE	184E	Intermediate Skiing – Alpine	1	Continues improvement in safe, enjoyable skiing for students capable of beginning wedge christies. Includes skidded parallel turns of varying radii with control on intermediate and beginning/advanced terrain. Addresses variables of weather, snow conditions, and terrain. Recommended: PE 184D or equivalent. Audit available.			

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]									
This list submitted to OrACRAO on: [August 10, 2016]									
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, 2016	D	PE	184I	Beginning Snowboarding	1	Introduces basic skills necessary for safe and fun snowboarding on appropriate terrain. Includes training in skidded turns with control on beginning and beginning/intermediate terrain. Addresses variables of weather and snow conditions. Audit available.			
Summer, 2016	D	PE	184J	Intermediate Snowboarding	1	Continues refinement of basic snowboarding skills. Covers how to link beginning carved turns with rhythm and control on intermediate and beginning-advanced terrain. Stresses safe boarding with improvement in skill applications. Addresses variables of weather and snow conditions. Recommended: PE 184I or equivalent. Audit available.			
Summer, 2016	M	PE	185K	Ultimate Disc	1	Provides instruction in skills, drills and game play for the game of Ultimate Disc. Covers rules, strategy team play as well as concepts of team organization. Each student provides appropriate sport clothing for activity – sport shoes or rubber cleats required. Audit available.	revised title (formerly Ultimate Frisbee); revised description		
Summer, 2016	M	PHL	201	201 Introduction to Philosophy: Philosophical Problems	4	Examines the seminal thinkers from both the Western and Eastern traditions of philosophy through a survey approach to the history of ideas. Develops reasoning skills in order to think critically and recognize that philosophy is everywhere. Prerequisites: MTH 20, or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised title (formerly Being and Knowing); revised description		
Summer, 2016	M	PHL	202	Introduction to Philosophy: Elementary Ethics	4	Investigates two basic questions of human existence: What is the best way for people to live, and what does it mean to be a good person? Introduces the three main fields of ethics: meta-ethics, normative ethics and applied ethics sources for thinking that helps determine right and wrong conduct. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised title (formerly Ethics); revised description		

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	PSY	231	Human Sexuality I	4	Explores sexual issues from scientific and humanistic perspectives. Surveys historical, cultural and cross-cultural variation in sexuality, sex research, female and male sexual and reproductive anatomy and physiology, gender issues, sexual response, sexual communication, sexual behavior patterns, love, and sexual orientations. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised title (formerly Human Sexuality); revised description	
Summer, 2016	M	PSY	232	Human Sexuality II	4	Explores sexual issues from scientific and humanistic perspectives. Surveys sexuality through the life cycle, sexual problems, sexual satisfaction, contraception, conception, sexuality and disability, sex and chronic illness, sexually transmitted infections, sexual victimization, atypical sexual behavior, and the commercialization of sex. Recommended: PSY 231 taken before PSY 232. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised title (formerly Human Sexuality); revised description	
Summer, 2016	D	RET	103	Wind Turbine Safe Access and Rescue	1	Provides the skills and information necessary to safely access and work at height on onshore wind turbines. Includes training in the use, care, and selection of emergency rescue and evacuation devices.		
Summer, 2016	M	SOC	213	Diversity in the United States	4	Explores social status differences within the context of social structure and culture. Explains how inequalities and privilege play out through social status and are reinforced through both culture and social structure. Includes statuses such as: race, gender, ethnicity, sexual orientation, and age. Includes concepts such as: privilege, social stratification, cultural bias, institutional inequality, and social construction. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised description	

[CGCC] Curricular Changes - Effective for Academic Year [2016-17]								
This list submitted to OrACRAO on: [August 10, 2016]								
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, 2016	M	SOC	218	Sociology of Gender	4	Focuses on how socialization is affected by gender. Includes topics in how gender is reflected in culture through values, norms, language, media, power, violence, various theoretical approaches, significant social institutions, social movements and issues. Recommended: SOC 204 or SOC 205 or instructor permission. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised description	
Summer, 2016	M	SOC	219	Religion & Culture: Social Dimensions	4	Explores the relationship between culture, social structure, and religion, through a comparative and cross-cultural examination of religious beliefs, practices, and organization. Prerequisites: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	increased credits from 3 to 4; revised requisites (formerly no requisites); added Gen Ed and Cultural Literacy designation; revised description.	
Summer, 2016	M	SPA	101	First Year Spanish—First Term	4	Emphasizes active communication in beginning Spanish. Includes listening, speaking, reading, writing, pronunciation, structure, vocabulary and culture. For beginners. First term of a three-term sequence in First Year Spanish. Prerequisite: MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores"); revised description	
Summer, 2016	M	SPA	102	First Year Spanish—Second Term	4	Continues the work of SPA 101. Emphasizes active communication in Spanish. Includes listening, speaking, reading, writing, pronunciation, structure, vocabulary, and culture. Prerequisites: Completion of SPA 101 or instructor permission; MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Recommended: Completion of SPA 101 or instructor permission. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores"); revised description	
Summer, 2016	M	SPA	103	First Year Spanish—Third Term	4	Continues the work of SPA 102. Emphasizes active communication in Spanish. Includes listening, speaking, reading, writing, pronunciation, structure, vocabulary, and culture. Prerequisites: Completion of SPA 102 or instructor permission; MTH 20 or equivalent placement test scores. Prerequisite/concurrent: WR 121. Audit available.	revised requisites (formerly "Recommended: Completion of SPA 102 or instructor permission. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores"); revised description	

