

Orientation to dining room operations with an emphasis on dining room service, techniques of table waiting, and dining room skills. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 120 Patisserie and Baking I (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: Current San Diego County Food Handler Card

Recommended preparation: FCS/MICR 110

Note: Cross listed as CUL 120; graded only; may be taken 2 times

Fundamentals of baking, including ingredient properties and function, and preparation and evaluation of a variety of yeast products, quick breads, cookies, cakes, pies and pastries. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 121 Patisserie and Baking II (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: A minimum grade of 'C' in R CUL/CUL 120

Note: Cross listed as CUL 121; graded only; may be taken 2 times

Advanced skills in the art of patisserie. Includes classic pastries, pâte à choux, and meringues; plated desserts; and cake decorating. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 130 Pantry/Garde Manger (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: Current San Diego County Food Handler Card

Recommended preparation: R CUL/CUL 110

Note: Cross listed as CUL 130; graded only

Introduction to cold food preparation and display. Includes salads, dressings, sandwiches and canapés. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 150 International Cuisine (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: Current San Diego County Food Handler Card

Note: Cross listed as CUL 150; graded only

A hands-on cooking, tasting and evaluating exploration of the major cuisines of the world. Includes Asian, Latin, European and American cuisines with a focus on the cultures that influenced their development. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 197 Culinary Arts Topics (.5-3)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.

Note: Cross listed as CUL 197; may be taken 4 times

Transfer acceptability: CSU

Topics in Culinary Arts. See Class Schedule for specific topic offered. Course title will designate subject covered.

R CUL 200 Menu Planning and Purchasing (2)

2 hours lecture

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111 and FCS 165/HE 165 and R CSIS 120/CSIT 120

Note: Cross listed as CUL 200; graded only

Transfer acceptability: CSU

Basic principles of menu planning and purchasing with emphasis on: menu design; specifications and pricing; purchasing, inventory control and storeroom operations; and food and beverage cost control. Includes spreadsheet and database applications. Students will be expected to meet high standards of professionalism and work habits.

R CUL 210 Foodservice Management (3)

3 hours lecture

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111

Note: Cross listed as CUL 210; graded only

Introduction to foodservice management with emphasis on human relations and employee development. Includes operational planning and coordination, problem-solving and decision-making, and personnel management. Students will be expected to meet high standards of professionalism and work habits.

R CUL 220 Catering and Event Planning (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111 and R CUL/CUL 130

Note: Cross listed as CUL 220; graded only

Transfer acceptability: CSU

Fundamentals of catering, including event planning, menu development and banquet preparation. Includes opportunities to apply culinary theory and skills in actual practice. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 230 Adv Garde Manger/Competition (3)

1 hour lecture-4 hours lecture/laboratory

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111 and R CUL/CUL 130

Note: Cross listed as CUL 230; graded only

Application of advanced garde manger techniques in practical situations and culinary competition. Includes classical buffet presentation, decorative displays and artistic centerpieces. Students will be expected to meet high standards of professionalism, sanitation and work habits.

R CUL 240 Wines and Affinities (1)

1 hour lecture

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111

Note: Cross listed as CUL 240; graded only

Classification and identification of wines, with emphasis on properties and affinities with food. Includes wines from various regions of the world. Students will be expected to meet high standards of professionalism and work habits.

R CUL 298 Culinary Directed Practice I (3)

3 hours lecture-10 hours laboratory

Prerequisite: A minimum grade of 'C' in R CUL/CUL 111 and R CUL/CUL 130 or R CUL/CUL 121

Note: Cross listed as CUL 298; graded only

Directed learning opportunity for culinary arts students to increase their knowledge and skill in the areas of hot and cold food production through supervised on-the-job training. Students will be expected to follow Culinary Arts standards of professionalism. Current San Diego County Food Handler Card and TB clearance required.

R CUL 299 Culinary Directed Practice II (3)

3 hours lecture-10 hours laboratory

Prerequisite: A minimum grade of 'C' in R CUL/CUL 298, R CUL/CUL 200, FCS 110/MICR 110 and FCS 165/HE 165

Note: Cross listed as CUL 299; graded only

Directed entry-level professional work experience in the foodservice industry that provides exposure to the foodservice industry and an opportunity for culinary arts students to practice and demonstrate their employability skills and reflect on their future roles in the industry. Students will be expected to follow Culinary Arts standards of professionalism. Current San Diego County Food Handler Card and TB clearance required.

Graphic Communications - Imaging & Publishing (R GCIP)

See also Graphic Communications and

Graphic Communications - Multimedia & Web

COURSE OFFERINGS

Courses taken for college credit may be applied toward a certificate or an Associate in Arts degree.

R GCIP 140 Digital Imaging/Photoshop I (4)

3 hours lecture - 3 hours laboratory

Recommended preparation: Basic computer skills.

Note: Cross listed as GCIP 140; graded only; may be taken 4 times; maximum of 4 completions in any combination of GCIP/R GCIP 140, GCIP 140A, 140B, 141, 141A, 141B, 240

Transfer acceptability: CSU; UC

The study of digital imaging and editing with Adobe Photoshop for visual, pictorial and graphic use in all media. Emphasis on creating and enhancing imagery for effective use in mass communication mediums.

R GCIP 149 Page Layout and Design I (4)

3 hours lecture - 3 hours laboratory

Note: Cross listed as GCIP 149; may be taken 4 times

Transfer acceptability: CSU

Introduction to electronic document design and page layout, electronic composition, text and graphics entry with computers. Students will create a variety of projects including but not limited to: brochures, flyers, and newsletters.

R GCIP 152 Desktop Publishing/Illustrator I (4)

3 hours lecture - 3 hours laboratory

Note: Cross listed as GCIP 152; graded only; may be taken 4 times; maximum of 4 completions in any combination of GCIP/R GCIP 152, GCIP 152A, 152B, 252

Transfer acceptability: CSU

Introduction to electronic layout on the microcomputer. Illustrator will help the student generate new images or convert bitmapped images into PostScript. Quality levels needed for electronic output will be evaluated.

R GCIP 172 Textile Screen Printing (4)

3 hours lecture - 3 hours laboratory

Note: Cross listed as GCIP 172; graded only; may be taken 4 times

Transfer acceptability: CSU

Theory and application of screen printing for textile use. Copy preparation for multicolor reproduction, color matching, ink selection, and mesh and stencils for material compatibility.

R GCIP 197A Topics in Graphic Communications (1-4)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture or laboratory may be scheduled by the department. Refer to Class Schedule.

Note: Cross listed as GCIP 197A; graded only; may be taken 3 times

Transfer acceptability: CSU

Short term or special topic course, lecture or laboratory courses in various topics in Graphic Communications.

R GCIP 249 Page Layout and Design II (4)

3 hours lecture - 3 hours laboratory

Prerequisite: A minimum grade of 'C' in GCIP/R GCIP 140 and GCIP/R GCIP 149

Note: Cross listed as GCIP 249; may be taken 4 times

Transfer acceptability: CSU

Intermediate concepts of electronic document layout, typography, and graphics. Software capabilities in creating sophisticated graphic and type treatments.

R GCIP 260 Portfolio Development and Presentation (4)

3 hours lecture - 3 hours laboratory

Prerequisite: A minimum grade of 'C' in R GCIP/GCIP 140 and R GCIP/GCIP 152

Note: Cross listed as GCIP 260; graded only; may be taken 2 times

Transfer acceptability: CSU

Students will develop a personal portfolio to showcase their graphic skills and techniques. Various resources, including the Internet, will be used to conduct a job search, develop a resume and learn interviewing techniques. Guest speakers will share industry tips. Students will practice presentation and interviewing skills, with feedback from professionals working in graphics and related industries.

Graphic Communications - Multimedia & Web (R GCMW)

See also Graphic Communications and
Graphic Communications - Imaging & Publishing

COURSE OFFERINGS

Courses taken for college credit may be applied toward a certificate or an Associate in Arts degree.

R GCMW 101 Multimedia I (4)

3 hours lecture p 3 hours laboratory

Note: Cross listed as GCMW 101; graded only; may be taken 4 times; maximum of 4 completions in any combination of GCMW/R GCMW 101, GCMW 201

Transfer acceptability: CSU

Introduction to multimedia authoring software combining text, graphics, sound, animation, video clips, and user interface to produce effective visual presentations.

R GCMW 102 Web Page Layout I (4)

3 hours lecture - 3 hours laboratory

Note: Cross listed as GCMW 102; graded only; may be taken 4 times; maximum of 4 completions in any combination of GCMW/R GMMW 102, GCMW 102A, 102B, 202

Transfer acceptability: CSU

A hands-on introduction to page layout for the Internet. Typographic considerations, screen layout, graphical interfaces, and structured page design for effective Internet communications.

Optical Technology (R OT)

COURSE OFFERINGS

Courses taken for college credit may be applied toward a certificate or an Associate in Arts degree.

Courses numbered under 100 are not intended for transfer credit.

R OT 70 Ophthalmic Medical Assisting I (2)

4 hours lecture/laboratory

Note: Graded only

Introduction to assisting in the ophthalmic medical environment. Topics include ophthalmic exam, ophthalmic drugs, structure, function and common diseases of the eye and related tissues, optics and refraction, ocular motility and visual fields. Course content aligns with national certification standards for Certified Ophthalmic Assistant (COA) as set forth by the Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO).

R OT 75 Ophthalmic Medical Assisting II (2)

4 hours lecture/laboratory

Prerequisite: A minimum grade of 'C' in R OT 70

Note: Graded only

Intermediate-level training in the ophthalmic health field. Includes keratometry, topography, refractometry, retinoscopy, slit lamp examination, tonometry, visual field testing, ultra-sound A-Scan measurements, intraocular implant calculations and ultra-sound B-Scan examination. Course content aligns with national certification standards for Certified Ophthalmic Technician (COT) as set forth by the Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO).

R OT 97 Optical Technology Topics (.5 - 4)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.

Note: Graded only; may be taken 4 times

Topics in Optical Technology. See Class Schedule for specific topic offered. Course title will designate subject covered.