

ARIZONA WESTERN COLLEGE
SYLLABUS

CUL 147 BAKING

Credit Hours: 3 Lec 1.5, Lab 3

PRE/COREQUISITES: CUL 141 & CUL 143

COURSE DESCRIPTION

Laboratory experience in applying principles of food preparation to produce a variety of bakery and pastry products for consumers as well as development of skills in tool and equipment handling.

1. COURSE GOALS

- 1.1 To gain skill in preparing basic pastries, cakes, cookies, puddings, custards, mousses, meringues, sauces, frostings, fillings, breads.
- 1.2 To gain skill in tool, and equipment use.
- 1.3 To apply knowledge of laws and regulations relating to safety and sanitation in the kitchen.
- 1.4 To acquire a food Handles Card while enrolled in all Culinary Classes

2. OUTCOMES

Upon satisfactory completion of this course, students will be able to:

- 2.1 demonstrate skill in scaling and conversions.
- 2.2 identify and prepare choux
- 2.2 identify and prepare basic cakes & decorating
- 2.4 identify and prepare steamed, baked, and milk puddings and custards.
- 2.5 identify and prepare meringues.
- 2.6 identify and prepare glazes, syrups, fillings, creams, ganache and frostings.
- 2.7 identify and prepare all types of cookies.
- 2.8 identify and prepare yeast and quick breads.
- 2.9 demonstrate hand tool and equipment operation.
- 2.10 demonstrate how to read and follow a standard recipe.
- 2.11 use safety and sanitation rules in food preparation.

3. METHODS OF INSTRUCTION

- 3.1 Pre- and post-laboratory discussions and demonstrations
- 3.2 Supervised and independent laboratory experiences
- 3.3 Practical application of techniques and procedures

4. LEARNING ACTIVITIES

- 4.1 Reading assignments
- 4.2 Participating in class discussions and activities
- 4.3 Viewing audio visual and in-person demonstrations of preparation and presentation techniques
- 4.4 Preparing and tasting products as assigned

5. EVALUATION

- 5.1. Quizzes
- 5.2. Assignments
- 5.3. Participation
- 5.4. Professionalism
- 5.5. Laboratory practical exams

6. STUDENT RESPONSIBILITIES

- 6.1 Under AWC Policy, students are expected to attend every session of class in which they are enrolled.
- 6.2 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45th day of the course may be withdrawn by the instructor. If the student does not withdraw from the course and fails to complete the requirements of the course, the student will receive a failing grade.
- 6.3 Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through Accessibility Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.
- 6.4 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized “crib notes”, plagiarism, stealing tests, or forging an instructor’s signature—will be subject to the procedures and consequences outlined in AWC’s Student Code of Conduct.
- 6.5 Texts and Notebooks: Students are required to obtain the class materials for the course.
- 6.6 Arizona Western College students are expected to attend every class session in which they are enrolled. To comply with Federal Financial Aid regulations (34 CFR 668.21), Arizona Western College (AWC) has established an Attendance Verification process for "No Show" reporting during the first 10 days of each semester. Students who have enrolled but have never attended class may be issued a “No Show” (NS) grade by the professor or instructor and receive a final grade of “NS” on their official academic record. An NS grade may result in a student losing their federal financial aid.
For online classes, *student attendance in an online class is defined as the following* (FSA Handbook, 2012, 5-90):
 - Submitting an academic assignment
 - Taking an exam, an interactive tutorial or computer-assisted instruction
 - Attending a study group that is assigned by the school
 - Participating in an online discussion about academic matters
 - Initiating contact with a faculty member to ask a question about the academic subject studied in the course