

IFWA 1319
Meat Identifying and Processing
COURSE MASTER SYLLABUS
CULINARY ARTS

CIP CODE AREA: 12.0508 (Culinary Arts/Chef Training)
COURSE LEVEL: Intermediate
COURSE NUMBER: 1319
COURSE TITLE: Meat Identifying and Processing
CREDIT HOURS: 3 credit hours
PREREQUISITE: Departmental approval required

METHOD OF PRESENTATION:

1 hour and 50 minute lecture and discussion; 3 hour and 30 minute lab component

COURSE DESCRIPTION:

A study of the identification and characteristics of wholesale and retail cuts of meat; hotel, restaurant, and institutional cuts of meat; U.S.D.A. quality grades; quality control; and the Federal Meat Inspection Regulation.

REQUIRED TEXTBOOKS/ MATERIALS:

Optional Texts:

- On Cooking, 5th Edition
Labensky, Hause
ISBN 0-13-045241-6
- Meat
Schneller
Publisher 9781428319943

SCANS :

RESOURCES	INTERPERSONAL	INFORMATION	SYSTEMS
TECHNOLOGY	BASIC SKILLS	THINKING SKILLS	PERSONAL QUALITIES

COURSE RATIONALE:

This course is designed demonstrate and to teach the Culinary Arts student about wholesale and retail cuts of meat. IFWA 1319 is a foundational course for achieving the Culinarian Certificate, the Certificate in Culinary Arts, and the Associates of Science in Culinary Arts.

COURSE LEARNING OUTCOMES

- Describe the composition and structure of various meat, poultry, and seafood.
- Define terms related to meat specifications.
- Explain the aging, smoking and curing of meats.
- Identification of seafood species
- Truss, cut up and carve various types of meats.
- Identify and select species, primal (wholesale), sub-primal and retail cuts of meat, poultry and seafood.
- Manufacture and package carcasses into primals, sub-primals and fabricated retail cuts for sale and/or use in the culinary arts.

COURSE LEARNING OBJECTIVES

Upon completion of this course students will be able to:

- Various humane slaughtering methods for different types of meats.
- Identify, explain and demonstrate effective sanitation techniques for ensuring consumer safety.
- Explain the muscle structure related to physical and chemical properties.

- Explain the chemical properties of how muscles work.
- Identify and explain the differences in quality grades related to different types of products.
- Discuss the various types of preservation methods and packaging used.
- Identify acceptable yields and trim losses related to meat processing.
- Identify different cuts of meats related specifically to muscle types and bone structures in various cuts.
- Understand the Quality and Yield grading systems as specified by the USDA
- Utilize the methods of mixing meat for the cheapest and highest quality mixtures.

MEASUREMENT OF OUTCOMES

Student learning outcomes are analyzed and critiqued through written examination and practical lab examination. The student will have the opportunity to demonstrate the course learning objectives during these exams. Based upon their performance, they will receive a grade. The student will also partake in Lab hours where they will be evaluated weekly and critiqued. During these labs they will have the opportunity to practice skills and receive support and explanation from instructors.

COURSE POLICIES:

Attendance/Class Participation

Regular and punctual class and laboratory attendance is expected of all students. If attendance or compliance with other course policies is unsatisfactory, the instructor may withdraw students from the class.

Withdrawal Policy

It is the responsibility of each student to ensure that his or her name is removed from the roll should he or she decide to withdraw from the class. The instructor does, however, reserve the right to drop a student should he or she feel it is necessary. If a student decides to withdraw, he or she should also verify that the withdrawal is submitted before the Final Withdrawal Date. The student is also strongly encouraged to retain their copy of the withdrawal form for their records.

Students who enroll for the third or subsequent time in a course taken since Fall, 2002, may be charged a higher tuition rate, for that course.

State law permits students to withdraw from no more than six courses during their entire undergraduate career at Texas public colleges or universities. With certain exceptions, all course withdrawals automatically count towards this limit. Details regarding this policy can be found in the ACC college catalog.

Incompletes

An instructor may award a grade of "I" (Incomplete) if a student was unable to complete all of the objectives for the passing grade in a course. An incomplete grade cannot be carried beyond the established date in the following semester. The completion date is determined by the instructor but may not be later than the final deadline for withdrawal in the subsequent semester.

Statement on Scholastic Dishonesty

A student attending ACC assumes responsibility for conduct compatible with the mission of the college as an educational institution. Students have the responsibility to submit coursework that is the result of their own thought, research, or self-expression. Students must follow all instructions given by faculty or designated college representatives when taking examinations, placement assessments, tests, quizzes, and evaluations. Actions constituting scholastic dishonesty include, but are not limited to, plagiarism, cheating, fabrication, collusion, and falsifying documents. Penalties for scholastic dishonesty will depend upon the nature of the violation and may range from lowering a grade on one assignment to an "F" in the course and/or expulsion from the college. See the Student Standards of Conduct and Disciplinary Process and other policies at <http://www.austincc.edu/current/needtoknow>

Student Rights and Responsibilities

Students at the college have the rights accorded by the U.S. Constitution to freedom of speech, peaceful assembly, petition, and association. These rights carry with them the responsibility to accord the same rights to others in the college community and not to interfere with or disrupt the educational process. Opportunity for students to examine and question pertinent data and assumptions of a given discipline, guided by the evidence of scholarly research, is appropriate in a learning environment. This concept is accompanied by an equally demanding concept of responsibility on the part of the student. As willing partners in learning, students must comply with college rules and procedures.

Statement on Students with Disabilities

Each ACC campus offers support services for students with documented disabilities. Students with disabilities who need classroom, academic or other accommodations must request them through the Office for Students with Disabilities (OSD). Students are encouraged to request accommodations when they register for courses or at least three weeks before the start of the semester, otherwise the provision of accommodations may be delayed.

Students who have received approval for accommodations from OSD for this course must provide the instructor with the 'Notice of Approved Accommodations' from OSD before accommodations will be provided. Arrangements for academic accommodations can only be made after the instructor receives the 'Notice of Approved Accommodations' from the student.

Students with approved accommodations are encouraged to submit the 'Notice of Approved Accommodations' to the instructor at the beginning of the semester because a reasonable amount of time may be needed to prepare and arrange for the accommodations.

Additional information about the Office for Students with Disabilities is available at <http://www.austincc.edu/support/osd/>

Safety Statement

Austin Community College is committed to providing a safe and healthy environment for study and work. You are expected to learn and comply with ACC environmental, health and safety procedures and agree to follow ACC safety policies. Additional information on these can be found at <http://www.austincc.edu/ehs>. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the Emergency Procedures poster and Campus Safety Plan map in each classroom. Additional information about emergency procedures and how to sign up for ACC Emergency Alerts to be notified in the event of a serious emergency can be found at <http://www.austincc.edu/emergency/>.

Please note, you are expected to conduct yourself professionally with respect and courtesy to all. Anyone who thoughtlessly or intentionally jeopardizes the health or safety of another individual will be dismissed from the day's activity, may be withdrawn from the class, and/or barred from attending future activities.

Use of ACC email

All College e-mail communication to students will be sent solely to the student's ACCmail account, with the expectation that such communications will be read in a timely fashion. ACC will send important information and will notify you of any college related emergencies using this account. Students should only expect to receive email communication from their instructor using this account. Likewise, students should use their ACCmail account when communicating with instructors and staff. Instructions for activating an ACCmail account can be found at <http://www.austincc.edu/accmail/index.php>.

Testing Center Policy

Under certain circumstances, an instructor may have students take an examination in a testing center. Students using the Academic Testing Center must govern themselves according to the Student Guide for Use of ACC Testing Centers and should read the entire guide before going to take the exam. To request an exam, one must have:

- ACC Photo ID
- Course Abbreviation (e.g., ENGL)
- Course Number (e.g., 1301)
- Course Synonym (e.g., 10123)
- Course Section (e.g., 005)
- Instructor's Name

Do NOT bring cell phones to the Testing Center. Having your cell phone in the testing room, regardless of whether it is on or off, will revoke your testing privileges for the remainder of the semester. ACC Testing Center policies can be found at <http://www.austincc.edu/testctr/>

Student and Instructional Services

ACC strives to provide exemplary support to its students and offers a broad variety of opportunities and services. Information on these services and support systems is available at: <http://www.austincc.edu/s4/>

Links to many student services and other information can be found at: <http://www.austincc.edu/current/>

ACC Learning Labs provide free tutoring services to all ACC students currently enrolled in the course to be tutored. The tutor schedule for each Learning Lab may be found at: <http://www.austincc.edu/tutor/students/tutoring.php>

For help setting up your ACCEID, ACC Gmail, or ACC Blackboard, see a Learning Lab Technician at any ACC Learning Lab.