



SOUTH PLAINS COLLEGE

*Culinary Arts Department*

## **PSTR 1301**

## **Fundamentals of Baking**

**Course Description:** Fundamentals of baking including dough, quick breads, pies, cakes, cookies, and tarts. Instruction in flours, fillings, and ingredients. Topics include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and the evaluation of baked products.

### **Instructor:**

Chef: Natalie Osuna

Email: [nosuna@southplainscollege.edu](mailto:nosuna@southplainscollege.edu)

Phone: (806) 716-2583

Office Hours: By Appointment, Office 119B

**\*\*\*To make certain that I am in my office, please email me before hand in order to secure an appointment time. This allows me to give you my undivided attention.**

**Room and Class Hours:** Baking Lab—Tuesday/Thursday 8am-11am, 11:15am-2:15pm

**Exam Schedule:** Chapter test are assigned on Pearson MyLab. The Final will be a Practical Exam held in the class, date and time TBD.

**Required Text:** On Cooking Plus MyLab Culinary and Pearson Kitchen Manager with Pearson eText -- Access Card Package, 7/E

ISBN # 9780138198831 \*this is the same book and access code used for CHEF 1301, YOU ONLY NEED TO PURCHASE THIS ONCE, they are used for both classes

**Required Materials:** One inch, 3 ring binder, students may wish to use page protectors to keep their recipes clean. You are also required to have Black sharpies and a thermometer. It is my suggestion that you purchase a plastic cake carrier to transport your baked item home.

Online homework can be found under Course Content in Weekly Folders on the Blackboard Homepage. Chapter notes are also available for students under the Pearson-Multimedia Recourses. Students MUST print out the chapter notes prior to class lecture.

### **Lab Binder (3 ring binder)**

All notes, every single recipe, sketches, diagrams and information pertaining to the production of assigned recipe items must be recorded and saved.

1. Your notes for class

2. Mise En Place Lists

3. Recipes- in format
4. Special chef notes on recipes- special instruction

Notebooks are intended to measure knowledge and participation in the learning process. It will also be used as a study guide for the Practical Final.

**PREPARED FOR CLASS:**

I begin class on time. All students are expected to arrive ON TIME in full and proper uniform and ready to begin the class.

**ON TIME IS DEFINED AS:** in the classroom, prepared to begin at the EXACT start time of the class.

**TARDY / LATE:** any time after the exact start of class, points will be taken off your lab grade.

**Prepared Means:**

- Proper/clean uniform and hat. Your hat will be on and chef coat buttoned prior to stepping through the doors of the culinary labs. Failure to do so will result in lab points lost.
- You are not permitted to wear a "hoodie" under your chef coat. If you are cold, you may wear a thermal shirt which you are able to push the sleeves up on.
- Non-slip, closed toe shoes
- Proper hygiene
  - Showered, shaved, hair clean, and pulled back properly
  - Clean fingernails, well-trimmed, no nail polish or fake nails
    - Meaning fingernails shall not extend beyond the fingertip
  - No heavy colognes or perfumes
  - No jewelry, watches- tight fitting wedding band is acceptable
  - No outside food in the lab or classrooms
  - Drinks are permitted ONLY in a closed top container, stored beneath the work surface
  - No cell phones are permitted in my classroom and must be kept in lockers
    - If there is a sound reason to keep your cellphone, please get permission prior to class. Cellphones with permission will be kept in a zip lock bag under the instructor's desk on SILENT MODE.
  - All students will have Lab binders/notes/ recipes on table prior to class
  - Student will have at all times 1 Black sharpie, 1 pen, and 1 Thermometer, and Knife Kit

**SANITATION AND GARBAGE:**

- Each table must have a clean sanitizer bucket with a clean towel in it.
- Towels/ sanitizer used for raw proteins must be kept separate containers
- Do not dump liquids in garbage cans
- Do not throw anything/ food products in the garbage without Chefs permission
- Scrape food scraps for all items to be cleaned
- Liquids with food solids in them must be strained and discarded before pouring in the sink
- NEVER place a knife in a sink or sanitizer bucket
- Pick up / clean up any drops or spills immediately. Place wet floor sign over all spills
- Completely clean/ sanitize station BEFORE and AFTER USE.
- Keep station clean and free of debris or clutter at all times
- Remove apron before entering the bathroom

- No eating, snacking or tasting without Chefs permission
- All tasting must be done with SINGLE-USE plastic spoon
  - No fingers or spoon /utensil licking
- All utensils used in cooking process must be placed in proper holding containers
  - Do not leave spoons, whisks or spatulas in food products

#### KITCHEN TOWELS

- 3 towels per student per day
  - 1 towel wet in sanitizing solution for under the cutting board
  - 2 towels folded in aprons as side towels
- Towels are not be used for drying utensils or cookware- all items must air dry

#### Grading Policy:

1. There will be no Make-up on Homework Assignments or Exams.
2. Homework Assignments will be assigned online through **Blackboard Pearson Tab** throughout the semester. Please go to Blackboard and register your username first. If you've already bought an access code, you may register with the access without payment. If you do not have an access code, you will be asked to pay before you can access to the online assignments.
3. Individual effort must be demonstrated on all exams. Also considered inappropriate is the use of, in any fashion, a solution manual of any kind. It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of students to present as their own any work that they have not honestly performed is regarded by the faculty and administration as a serious offense and renders the offenders liable to serious consequences, possibly suspension. **Academic Dishonesty:** "At minimum, the first instance of academic dishonesty will be submitted to Student Judicial Services and the student will receive a zero for the assignment. The second instance of academic dishonesty will be submitted to Student Judicial Services and the student will receive an F in the course and be expelled from the program".
4. Class attendance and attention will be crucial to the student's successful completion of this course however, attendance will be taken. Should you be absent, you are still expected to complete all assignments by the due date. **Make up labs will not be offered.**

5. The grading scale is as follows:

90-100	A
80-89	B
70-79	C
60-69	D
Below 60	F

6. The grading will be based on the following assignments:

Quizzes:	20%
Mis En Place Lists:	25%
Weekly Lab Grade:	40%
Final Exam:	15%
	<u>100%</u>

7. If there is a problem or a dispute with a grade, it must be brought to your instructor's attention and resolved within 5 days of the grades return. After that, it will not be considered under any circumstances.
8. If you feel you need out of class help, please visit with your professor during office hours.

**Notes:**

- Online assignments will open on Friday's at 8am and be due on set Thursday's at 11:59PM.
- There might be a possibility for extra credit or a bonus sometime during the semester. These extra points CANNOT raise your grade for a particular segment of your grade beyond 100%. For example, your maximum quiz average can only be 100% or test average can only be 100%.
- The **Final** for this course will be a Practical Exam held in lab during regular class hours.
- If you need special accommodations, you will still have to take the test on the scheduled date of the exam. If there is a conflict, you will have to prove it to your instructor in order to take an exam at a different time.
- Chapter Power point notes are available for students under the Pearson Tab-Multimedia Recourses. Students MUST print out the chapter notes prior to class lecture and should add them to their binders. Binders will be checked at random as part of your daily grade.

**Topics:** The list of selected topics may be modified during the course of the semester. The instructor will notify the class of any changes to the topic list.

**Course Outline-Lab**  
**PSTR 1301-Fundamentals of Baking**

Week	Dates	Topic	Lab
1	8/25-8/28	Orientation/Syllabus/Ch.30 Principles of the Bakeshop Mixing Methods/The Baking Process	Day 1: Orientation/Syllabus Day 2: Lecture Ch. 30, Lab Set up, Equipment, Mise En Place
2	9/1- 9/4	Ch.30 Principles of the Bakeshop Mixing Methods/Baking Process	Day 1: Biscuits Demo-Student Biscuit Production Day 2: Corn Bread
3	9/8-9/11	Ch.31 Quick Breads	Day 1: Lecture/Orange Cranberry Scones Day 2: Irish Soda Bread
4	9/15-9/18	Ch.31 Cont.	Day 1: Lemon Muffins w/ Glaze Day 2: Blueberry Muffins w/ Streusel Topping
5	9/22-9/25	Ch. 31 Cont.	Day 1: Sundried Tomato, Parmesan, and Basil Bread Day 2: Coffee Crumb Cake
6	9/29-10/2	CH. 32 Yeast Breads	Day 1: Lecture, Yeast Rolls Day 2: French Bread
7	10/6-10/9	Ch.32 Cont.	Day 1: White Sandwich Bread

			Day 2: Jalapeno Cheddar Bread
8	10/13-10/16	Ch. 33 Pies, Pastries, Cookies	Day 1: Lecture, Chocolate Chip Cookies Day 2: Brownies
9	10/20-10/23	Ch. 33 Pies, Pastries, Cookies	Day 1: Flaky Pie Dough, Pumpkin Pie Day 2: Lemon Bars
10	10/27-10/30	Ch. 34 Cakes and Frostings	Day 1: Red Velvet Cupcakes with American Buttercream Day 2: Fall Fun Day!
11	11/3-11/6	Ch. 35 Custards, Creams, Frozen Desserts, Dessert Sauces	Day 1: Crème Brulee, Pot de Cremes Day 2: Finish Crème Brulee and Pot de Cremes
12	11/10-11/13	Ch.35 Cont.	Day 1: Lecture, New York Cheesecake Day 2: Finish NYCC, Raspberry Sauce, Chocolate Sauce
13	11/17-11/20	Ch. 34 Cakes and Frostings	Day 1: Coconut Cake with Glaze and Toasted Coconut Day 2: Managed First Exam for Intro to Hospitality/no class
14	11/24-11/27	Managed First Exams	Day 1: Binder Due/Review and draw for Practical Finals Day 2: Thanksgiving
15	12/1-12/4	Practical Finals	Practical Finals
16	12/8-12/11	Clean Up-Mandatory	Clean Up-Mandatory

**Course Outline-Online Assignments**  
**PSTR 1301-Fundamentals of Baking**

Online assignments will open on Friday's at 8am and be due on set Thursday's at 11:59PM. Pearson assignments can be found on Black board under:

My Course → Course Resources → MyPearsonLabAssignments

Assignment Open/Due Date	Topic	Reading Assignment
8/29-9/11	Principles of the Bakeshop	Ch.30
9/12-9/25	Quick Breads	Ch.31
9/26-10/9	Yeast Breads	Ch.32
10/10-10/23	Pies, Pastries, Cookies	Ch.33
10/24-11/6	Cakes and Frostings	Ch.34
11/7-11/20	Custards, Creams, Frozen Desserts, Sauces	Ch.35

**Fundamentals of Baking-Fall 2024-Mis En Place Lists**

For each lab where we are producing a product, you will need to turn in a Mis en Place list at the **BEGINNING** of class. Late assignments will not be accepted. There is a Mis en Place form you all are encouraged to use located on Black board under:

My Course → Course Resources → Mis En Place Template

<b>mis en place list due date</b>	<b>Recipes to submit mise en place list</b>
9/2	Country Biscuits
9/4	Corn Bread
9/9	Orange Cranberry Scones
9/11	Irish Soda Bread
9/16	Lemon Muffins w/ Glaze
9/18	Blueberry Muffins with Streusel Topping
9/23	Sundried Tomato, Parmesan, and Basil Bread
9/25	Crumb Coffee Cake
9/30	Soft Yeast Rolls
10/2	French Bread
10/7	White Sandwich Bread
10/9	Jalapeno Cheddar Bread
10/14	Chocolate Chip Cookies
10/16	Brownies
10/21	Pumpkin Pie with Flaky Pie Dough
10/23	Lemon Bars
10/28	Red Velvet Cupcakes with American Buttercream
10/30	Fall Fun Day-No mis en place list due
11/4	New York Cheesecake
11/6	Raspberry Sauce and Chocolate Sauce
11/11	Crème Brulee and Chocolate Pot de Cremes
11/13	Nothing Due-Torch Crème Brulee
11/18	Coconut Cake with Glaze and Toasted Coconut
11/20	BINDER CHECKS

### **South Plains College's Notices**

#### **ATTENDANCE:** (along with your Instructor's Policy)

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting.

Students who enroll in a course but have "Never Attended" by the official census date (the 12<sup>th</sup> class day), as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor.

It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a

class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment.

**NOTICE TO STUDENTS:** In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

**South Plains College Culinary Arts Alcohol Use Policy:** South Plains College Culinary Arts program uses various liquors, liqueurs, wines and beers as recipe ingredients within the culinary curriculum. Alcohol is secured in the culinary facility and only accessible by culinary faculty. Alcohol may only be used if a recipe requires liquor/liqueur/wine/beer as an ingredient. Consumption of alcohol by students is strictly prohibited. Alcohol is only to be handled by instructors; no exceptions. Violations will be considered a "Student Code of Conduct" violation and will result in strict disciplinary action, including referrals to the Executive Director of Lubbock Center, Dean of Students, and Campus Police.

For Intellectual Exchange, Disabilities, Non-Discrimination, Title IX Pregnancy Accommodations, CARE (Campus Assessment, Response, and Evaluation) Team, and Campus Concealed Carry, click here: [Syllabus Statements \(southplainscollege.edu\)](https://southplainscollege.edu/syllabus-statements)