

Culinary Arts Department

PSTR 1302

Fall 2022

Cake Baking and Production

Course Description: Principles and techniques of cake production and advanced pastry. Emphasizes ingredient identification, functions, mixing, and baking.

Instructor:

Chef: Sarah Reid Email: sreid@southplainscollege.edu Phone: (806) 716-4613 Office Hours: By Appointment, Office 125B, Friday 7:30am 3:30pm ***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.

Class Hour and Room: M/W 8:00AM-11:00AM-271, M/W 11:15AM-2:15PM-272, M/W 2:30PM-5:30PM-273

Exam Schedule: The Final will be two parts, a written and a practical exam held during class time.

Required Text: On Baking On Baking (Update) ISBN # 9780134115252

Required Materials: One inch, 3 ring binder, students may wish to use page protectors to keep their recipes clean. Black sharpies, pens, 1 Thermometer, 1 peeler, full knife kit. It is my suggestion that you purchase a plastic cake carrier for in order to transport your baked goods home.

NOTEBOOKS/ LAB BOOKS/ RECIPES

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

LAB BOOKS- 3 RING BINDER

- 1. Your notes for class- prior to class date
- 2. Questions for clarification by Chef
- 3. Chef's notes- in class
- 4. Any handouts for that lesson
- 5. Recipes- in format
- 6. Special chef notes on recipes- special instruction
- 7. Special assignments, quizzes or research

All notebooks will be organized by chapter. Notebooks are intended to measure knowledge and participation in the learning process. It will also be used as a study guide for the Practical and Written Finals.

PREPARED FOR CLASS:

All students are expected to arrive ON TIME in full and proper uniform and ready to begin the class. <u>ON TIME IS DEFINED AS</u>; in the classroom, <u>prepared</u> to begin at the EXACT start time of the class.

-TARDY / LATE: any time after the exact start of class. 3 TARDY/ LATES will result in a deduction of points from your lab grade.

-EXCESSIVE TARDINESS is defined as more than 4 in a semester. Excessive tardiness will result in an unexcused absence.

Prepared Means:

- Proper/clean uniform and hat- Your hat will be on and your chef coat button up before you enter through the culinary lab doors and for safety reasons, you are not permitted to wear a hoodie under your Chef coat.
- Non-slip closed toe shoes
- Proper hygiene
 - o Showered, shaved, hair clean, and pulled back if necessary
 - 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
 - o Drinks are permitted ONLY in a closed top container, stored beneath the work surface
 - No cell phones in classrooms. Must 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 ziplock bag under the instructor table on silent mode.
 - o Students will have Lab books/notes/ recipes on table prior to class
 - Students will have at all times 1 BLACK sharpie, 1 pen, 1 thermometer, 1 peeler, 1 knife kit.

SANITATION AND GARBAGE:

- Each table must have a clean sanitizer bucket with a clean sponge 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 Chef's 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 Chef's 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
 - \circ $\;$ Do not leave spoons, whisks or spatulas in food products

KITCHEN TOWELS

- 3 towels per student per day
 - \circ 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 <u>**no**</u> Make-up on Homework Assignments or Exams.
- 2. Homework Assignments and a Mise en Place Template are both available through Black board. Late work will not be accepted. If you are absent, you may turn it in via email for full credit.
- 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.
- 4. 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".
- 5. Class attendance and attention will be crucial to the student's successful completion of this course however, attendance will NOT 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**.
- 6. The grading scale is as follows:

90-100	А
80-89	В
70-79	С
60-69	D
Below 60	F

7. The grading will be based on the following assignment:

Homework:	20%
Mis en Place Lists:	20%
Cake Project:	10%
Weekly Lab Grade:	35%
Practical Final:	10%
Written Practical:	5%
	100%

- 8. 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.
- 9. If you feel you need out of class help, please make an appointment to visit with your professor during office hours.

Notes:

- 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 2 parts, a Written and a Practical Exam held in lab during class time.
- 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.

ADA STATEMENT: Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office at the Lubbock Center, the Levelland Student Health & Wellness Center 806-716-2577, Reese Center Building 8: 806-716-4675, Plainview Center Main Office: 806-716-4302 or 806-296-9611, or the Health and Wellness main number at 806-716-2529.

Course Outline-Lab PSTR 1302-Cake Baking and Production

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.

Week	Dates	Торіс	Lab
1	8/29-9/1	Orientation/Syllabus	Day 1: Clean and prepare labs
		Ch. 13 Cakes and Icing	Day 2: Yellow Cake Chocolate AMBC
2	9/5-9/8	Ch. 13 Cakes and Icing	Day 1: Labor Day-No Class
			Day 2: Italian Crème Cake w. CC Frosting
3	9/12-9/15	Ch. 13 Cakes and Icing	Day1: Midnight chocolate cakes and Fondant
			Day 2: Frost Chocolate cakes with Swiss Meringue
			Butter Cream and cover in Fondant
4	9/19-9/22	Ch. 11 Pies and Tarts	Day 1: Key Lime Pie w/ Graham Crust
			Day 2: Lemon Meringue w/Pate Brisee Pie Dough
5	9/26-9/29	Ch. 11 Pies and Tarts	Day 1: Caramel Apple Pie w/Mealy Dough & Poached Pears
			Day 2: Frangipane Pear Tart w/Pate Sucree Pie Dough
6	10/3-10/6	Ch. 14 Custards, Creams, and	Day 1: Chocolate Mousse & Caramel, Receive Project/Plan
		Sauces /Cake Project	Day 2: Projects: Bake
7	10/10-10/13	Cake Project	Day 1: Projects: Decorate
			Day 2: Projects: Decorate
8	10/17-10/20	Cake Project	Day 1: Projects: Decorate
			Day 2: Finish and Present Cakes
9	10/24-10/27	Ch. 10 Cookies and Brownies	Day 1: Carrot Cake Cookies w/ CC Frosting
			Day 2: Biscotti/ Sugar cookies
10	10/31-11/3	Ch. 10 Cookies and Brownies	Day 1: Royal Icing Cookie Decorating
			Day 2: Macarons w/ Chocolate Butter Cream
11	11/7-11/10	Ch. 17 Tortes and Specialty Cakes	Day 1: Lecture, Strawberry Fraiser Torte Components
		Fraiser Torte	Day 2: Finish Frasier Torte
12	11/14-11/17	Ch. 14 Custards, Creams, and	Day 1: Cream Puffs-Pate a choux and Pastry Cream
		Sauces	Day 2: Assemble Cream Puffs
13	11/21-11/24	Jelly Rolls	Day 1: Jelly Rolls
			Day 2: Thanksgiving Break
14	11/28-12/1	Vegan Cake/Gluten Free	Day 1: Vegan Yellow cake with Vegan Buttercream, Binder Checks
			Day 2: Macaroon Cookies, Review and Draw for final day
15	12/5-12/8	Finals	Day 1: Finals Day 1
			Day 2: Finals Day 2
16	12/12-12/15	Clean up	Clean up

*Print out the chapter notes each week and put in a binder. Binders will be checked for participation points.

Course Outline-Cake Baking and Production-Fall 2022-Homework

Assignments will need to be printed out, completed, and turned in on their due date at the **BEGINNING** of class. Late assignments will not be accepted. Homework assignments may be located on Black board under:

Due Date	Торіс	Reading Assignment
9/14	Cakes and Icing	Ch.13
9/28	Pies and Tarts	Ch.11
11/2	Cookies and Brownies	Ch. 10
11/9	Tortes and Specialty Cakes	Ch.17
11/21	Custards, Creams, and Sauces	Ch.14

My Course \rightarrow Course Resources \rightarrow Homework Questions.

Cake Baking and Production-Fall 2022-Mis En Place Lists

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

Mis En Place Due Date	Recipes to submit Mis en Place list
8/31	Yellow Cake and Chocolate American Buttercream
9/7	Italian Crème Cake and Cream Cheese Frosting
9/12	Midnight Chocolate Cake and Fondant
9/14	Swiss Meringue Buttercream
9/19	Key Lime Pie and Graham Cracker Crust
9/21	Pate Brisee and Lemon Meringue Pie
9/26	Poached Pears, Caramel Apple Pie with Streusel Topping and Pie Dough
9/28	Pate Sucree Dough and Frangipane
10/3	Chocolate Mousse and Caramel
10/24	Carrot Cake Cookies with Cream Cheese Frosting
10/26	Biscotti Cookies and Sugar Cookies
10/31	Royal Icing
11/2	French Macarons and Chocolate Buttercream
11/7	Strawberry Fraiser (Genoise and Crème Mousseline)
11/9	Strawberry Fraiser (Strawberry Jelly and Lemon Simple Syrup)
11/14	Cream Puffs (Pate a Choux and Pastry Cream)
11/16	Cream Puffs (Chocolate Ganache)
11/21	Vanilla Sponge Cake (Jelly Roll)
11/28	Vegan Yellow Cake with Vegan Buttercream
11/30	Coconut Macaroon Cookies

My Course \rightarrow Course Resources \rightarrow Mise en place Template

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 12th 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.

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.

Covid 19 Course Syllabus Statement

The following statement should be included in all course syllabi for face-to-face and hybrid instruction options:

If you are experiencing any of the following symptoms, please do not attend class and either seek medical attention or test for COVID-19.

- Cough, shortness of breath, difficulty breathing
- Fever or chills
- Muscles or body aches
- Vomiting or diarrhea
- New loss of taste and smell

Please also notify DeEtte Edens, BSN, RN, Associate Director of Health & Wellness, at

<u>dedens@southplainscollege.edu</u> or 806-716-2376. Proof of a positive test is required. A home test is sufficient but students must submit a photo of the positive result. The date of test must be written on the test result and an ID included in the photo. If tested elsewhere (clinic, pharmacy, etc.), please submit a copy of the doctor's note or email notification. Results may be emailed to DeEtte Edens, BSN, RN at <u>dedens@southplainscollege.edu</u>.

A student is clear to return to class without further assessment from DeEtte Edens, BSN, RN if they have completed the 5-day isolation period, symptoms have improved, and they are without fever for 24 hours without the use of fever-reducing medication.

Students must communicate with DeEtte Edens, BSN, RN prior to their return date if still symptomatic at the end of the 5-day isolation.

4.1.1.1. Diversity Statement

In this class, the teacher will establish and support an environment that values and nurtures individual and group difference 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.

4.1.1.2. Disabilities Statement

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office at Levelland (Student Health & Wellness Office) 806-716-2577, Lubbock Centers (located at the Lubbock Downtown Center) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

4.1.1.3 Non-Discrimination Statement

South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

4.1.1.4 Title IX Pregnancy Accommodations Statement

If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Health and Wellness Center. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Health and Wellness Center at 806-716-2529 or email <u>dburleson@southplainscollege.edu</u> for assistance.

4.1.1.5 OPTIONAL STATEMENT - Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations and Frequently Asked Questions, please refer to the Campus Carry page at: http://www.southplainscollege.edu/campuscarry.php

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.