## **Central Arizona Consortia Program of Study Course Outline**

Course outline for: CUL 160 - Baking and Pastry I-3 Credits

High School Program: Baking and Pastry I

Credit awarded: **Spring Semester** 

## **CAC Learning Outcomes by Semester**

1 <sup>st</sup> 9 Weeks	2 <sup>nd</sup> 9 Weeks	3 <sup>rd</sup> 9 Weeks	4 <sup>th</sup> 9 Weeks
1. Define baking terms.  2. Identify equipment and utensils used in baking; demonstrate proper selection, use, and care of equipment and utensils for specific applications.  3. Identify ingredients used in baking and describe their properties and functions.	<ul> <li>4. Demonstrate proper scaling and measurement techniques.</li> <li>5. Apply basic math skills to recipe conversions based on servings required.</li> <li>6. Prepare basic yeast-leavened breads and evaluate quality and sensory characteristics.</li> </ul>	7. Differentiate between the basic mixing methods for quick-breads, cookies and cakes.  8. Prepare a variety of quick breads, cakes, cookies, and pies then evaluate quality & sensory characteristics of the products.  9. Prepare pate au choux, pastry cream, and crème anglaise then evaluate their quality & sensory characteristics.	10. Demonstrate ability to mise en place ingredients and equipment, increase speed and accuracy, and work as a team member.  11. Utilize safe food practices in all aspects of food production and service.