### Culinary Arts, Associate in Applied Science

This degree offers training for culinary and food and beverage personnel for careers in the growing food service and hospitality industries. Students learn different styles and techniques for ordering, preparing and serving food, planning menus, incorporating computer technology, as well as working with an assortment of modern tools and equipment. Nearly 75% of the study will be "hands on" experience under the supervision of the faculty in the Academy's fully equipped modern facility.

Students are required to take the Placement Test and, if applicable, complete all mathematics and reading courses, with a C or better, up to and including MATH073-Introduction to Algebra I and ENGLO80-Reading and Writing II. General Education courses may be taken as offered during the program.

In addition to coursework, students are required to complete 400 hours of documented work experience (Cooperative Education, Internship, Externship or Service-Learning).

For additional program information, please contact the Culinary department at (609) 343-4944.

#### Upon completion of this program students will be able to:

- Demonstrate knowledge and professional skills and techniques necessary for entry-level culinary, baking and pastry, and food service management positions;
- Identify and apply sanitation standards for the safe handling of food, beverage, tools and equipment throughout the flow
  of a foodservice operation in both the front and back of the house;
- Evaluate nutritional content of recipes and/or formulas with the ability to adjust recipes to produce healthier options, based on industry trends and consumers' dietary needs;
- Apply the basic principles and applications of culinary mathematics as they apply to the food service industry;
- Identify and apply basic ingredients, techniques, science and design artistry behind standard culinary/baking & pastry products;
- · Communicate effectively, professionally, and respectfully with diverse teams and customers.

(CULN - Fall 2023)

# **General Education Courses**

When a course is not specified, refer to the list of approved General Education courses.

#### Communication

| Course # | Title          | Credits |
|----------|----------------|---------|
| ENGL101  | Composition I  | 3       |
| ENGL102  | Composition II | 3       |

# Mathematics-Science-Technology

| Course # | Title  | Credits |
|----------|--|---------|
|          | General Education Science Course (4 credits) | 4       |
| CISM125  | Introduction to Computers                    | 3       |

### Social Science

| Course # | Title   | Credits |
|----------|---|---------|
|          | General Education Social Science Course (3 credits) | 3       |

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# **Humanities**

| Course # | Title  | Credits |
|----------|--|---------|
| ·        | Choose one: HIST101, HIST102, HUMT201 or HUMT202 (3 credits) | 3       |

# General Education Elective

| Course # | Title                                | Credits |
|----------|--------------------------------------|---------|
|          | General Education Course (3 credits) | 3       |

# **Program Courses**

Note: In addition to coursework, students are required to complete 400 hours of documented work experience (Cooperative Education, Internship, Externship or Service-Learning).

| Course # | Title   | Credits |
|----------|---|---------|
| HOSP132  | Food Service Sanitation                       | 1       |
| CUBP110  | Foundations of the Bakeshop                   | 2       |
| CUBP210  | Advanced Baking Techniques                    | 2       |
| CULN111  | Culinary Fundamentals                         | 2       |
| CULN113  | Fundamentals of Garde Manger                  | 2       |
| CULN114  | Purchasing, Inventory and Cost Management     | 1       |
| CULN121  | Foundations of Dining Room Operations         | 2       |
| CULN125  | Kitchen Foundations: Stocks, Soups and Sauces | 2       |
| CULN134  | Breakfast Cookery                             | 1       |
| CULN145  | Vegetable and Plant-Based Cuisine             | 2       |
| CULN165  | Meat Cookery                                  | 2       |
| CULN170  | Poultry and Seafood Cookery                   | 2       |
| CULN175  | Nutrition for Culinary Professionals          | 2       |
| CULN2O3  | Fundamentals of Restaurant Production         | 2       |
| CULN226  | The Art of Charcuterie                        | 2       |
| CULN231  | Mobile Retail Food Operations                 | 3       |
| CULN232  | Advanced Dining Room                          | 2       |
| CULN235  | A la Carte Restaurant Production              | 2       |
| CULN240  | Street Foods of the World                     | 1       |
| CULN245  | The Entrepreneurial Chef                      | 1       |
|          | CULN/CUBP Elective(s) (2 credits)             | 2       |
|          | Total Credits                                 | 60      |

#### Recommended Sequence of Courses

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# First Semester

| Course # | Title   | Credits |
|----------|---|---------|
| ENGL101  | Composition I                                 | 3       |
| HOSP132  | Food Service Sanitation                       | 1       |
| CULN111  | Culinary Fundamentals                         | 2       |
| CULN125  | Kitchen Foundations: Stocks, Soups and Sauces | 2       |
| CULN145  | Vegetable and Plant-Based Cuisine             | 2       |
| CULN134  | Breakfast Cookery                             | 1       |
| CULN114  | Purchasing, Inventory and Cost Management     | 1       |
| CULN113  | Fundamentals of Garde Manger                  | 2       |

# **Second Semester**

| Course # | Title                                | Credits |
|----------|--------------------------------------|---------|
| CISM125  | Introduction to Computers            | 3       |
| CULN165  | Meat Cookery                         | 2       |
| CULN170  | Poultry and Seafood Cookery          | 2       |
| CUBP110  | Foundations of the Bakeshop          | 2       |
| CUBP210  | Advanced Baking Techniques           | 2       |
| CULN175  | Nutrition for Culinary Professionals | 2       |
| CULN231  | Mobile Retail Food Operations        | 3       |

# **Third Semester**

| Course # | Title  | Credits |
|----------|--|---------|
| ENGL102  | Composition II                               | 3       |
|          | General Education Science Course (4 credits) | 4       |
| CULN121  | Foundations of Dining Room Operations        | 2       |
| CULN2O3  | Fundamentals of Restaurant Production        | 2       |
| CULN226  | The Art of Charcuterie                       | 2       |

# Fourth Semester

| Credits |
|---------|
| 3       |
| 3       |
| 3       |
| 2       |
| 2       |
| 2       |
| 1       |
| 1       |
| _       |

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