## Business & Culinary Arts

### Supply Chain Essentials (CCSCE)
**Certificate of Completion**

**Program Effective Term:**      **Fall 2021**

**High Demand Occupation   High Skill Occupation   High Wage Occupation**

**Program is also available online**

This certificate of completion is designed for individuals working in the industry who are seeking advancement in their field. This program is embedded in the Supply Chain certificate and associate of applied science degree programs. Completion of the certificate program will prepare the student to take two industry approved certification exams. The exams are the Certified Logistics Association Certification (CLA) and the Certified Logistics Technician Certification (CLT).

| Major/Area Requirements | | (6 credits) |
|---|---|---|
| BMG 181 | Introduction to Supply Chain Management | 3 |
| BMG 182 | Warehousing and Logistics | 3 |

**Minimum Credits Required for the Program:**                                              **6**

# Business & Entrepreneurship

## Supply Chain Essentials (CCSCE)
**Certificate of Completion**
**Program Effective Term:       Fall 2021**

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# PROGRAM PROPOSAL FORM

☐ **Preliminary Approval** – Check here when using this form for preliminary approval of a program proposal, and respond to the items in general terms.

☒ **Final Approval** – Check here when completing this form after the Vice President for Instruction has given preliminary approval to a program proposal. For final approval, complete information must be provided for each item.

| | | |
|---|---|---|
| **Program Name:** | Supply Chain Essentials Certificate | **Program Code:** |
| **Division and Department:** | Business, Computer & Technology/Supply Chain Management | |
| **Type of Award:** | ☐ AA  ☐ AS  ☐ AAS<br>☐ Cert. ☐ Adv. Cert. ☐ Post-Assoc. Cert. ☒ Cert. of Comp. | CCSCE |
| **Effective Term/Year:** | Fall / 2021 | **CIP Code:** |
| **Initiator:** | Anthony Terry | 58.1802 |

| | |
|---|---|
| **Program Features**<br>Program's purpose and its goals.<br><br>Criteria for entry into the program, along with projected enrollment figures.<br><br>Connection to other WCC programs, as well as accrediting agencies or professional organizations.<br><br>Special features of the program. | This certificate gives the student an opportunity to obtain two industry certifications.  It will also give incentives for those individuals already working in the field without certifications.<br><br>The standard college-level reading and writing levels are required. The current enrollment in these courses was an average of 21 students over the past year.<br><br>The two courses are also part of the Supply Chain Operations (CTSCO) Certificate and the Associate in Applied Science in Supply Chain Management degree. |
| **Need**<br><br>Need for the program with evidence to support the stated need. | The two classes being offered for this certificate of completion will allow students the opportunity to build their resume and pursue the complete program in Supply Chain Management. Upon completion of the two classes, students will be prepared to achieve two certifications of completion in the supply chain industry. This is a consistently growing area of business showing above average job growth in the future. Median earnings for positions in supply chain and its related field of logistics, $66k, is also above average. Job opportunities can be obtained with experience and limited coursework (certificate). |

| **Program Outcomes/Assessment**<br><br>State the knowledge to be gained, skills to be learned, and attitudes to be developed by students in the program.<br><br>Include assessment methods that will be used to determine the effectiveness of the program. | Outcomes<br>1. **Identify the supply chain ecosystem including the players, their roles, and corporate social responsibility.**<br><br>2. **Identify and apply the processes and practices needed in warehouse operations.** | Assessment method<br>1. **Outcome-related departmental exam questions**<br><br>2. **Outcome-related departmental exam questions** |
|---|---|---|

| Curriculum

List the courses in the program as they should appear in the catalog. List minimum credits required. Include any notes that should appear below the course list.

Associate degree programs must provide a semester by semester program layout. | **BMG 181 - Introduction to Supply Chain Management (3 credit hours) - Plus option of getting CLA Industry Certification**<br><br>**BMG 182 - Warehousing and Logistics (3 credit hours) - Plus option of getting CLT Industry Certification** | | | |
|---|---|---|---|---|

**Budget**

Specify program costs in the following areas, per academic year:

| | START-UP COSTS | | ONGOING COSTS | |
|---|---|---|---|---|
| **Faculty** | $ | 0.0 | $ | 0.0 |
| **Training/Travel** | | . | | . |
| **Materials/Resources** | | . | | . |
| **Facilities/Equipment** | | . | | . |
| **Other** | | . | | . |
| **TOTALS:** | $ | 0.0 | $ | 0.0 |

**Program Description for Catalog and Web site**

This certificate of completion is designed for individual working in the industry who are seeking advancement in their field. This program is embedded in the supply chain certificate and associate of applied science degree programs. Completion of the certificate program will prepare the student to take two industry approved certification exams. The exams are the Certified Logistics Association Certification (CLA) and the Certified Logistics Technician Certification (CLT).

**Program Information**

**Accreditation/Licensure - None**

**Advisors – Anthony Terry, Sandro Tuccinardi**

**Advisory Committee -**

**Admission requirements -**

**Articulation agreements -**

**Continuing eligibility requirements -**

**Assessment plan:**

| Program outcomes to be assessed | Assessment tool | When assessment will take place | Courses/other populations | Number students to be assessed |
|---|---|---|---|---|
| Identify the supply chain ecosystem including the players, their roles, and corporate social responsibility. | Outcome-related departmental exam questions | Fall 2022 | BMG 181 | All |

| Identify and apply the processes and practices needed in warehouse operations. | Outcome-related departmental exam questions | Fall 2022 | BMG 182 | All |
|---|---|---|---|---|

**Scoring and analysis plan:**

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally-developed rubric, external evaluation, other). Attach the rubric.

   The departmental exam will be scored using an answer sheet.

2. Indicate the standard of success to be used for this assessment.

   75% of students will score 70% or better.

3. Indicate who will score and analyze the data.

   The departmental exam will be taken and scored online. The program lead will analyze the data.

| REVIEWER | PRINT NAME | SIGNATURE | DATE |
|---|---|---|---|
| Department Chair/Area Director | Doug Waters | /s/ Doug Waters | 6/25/2020 |
| Dean | Eva Samulski | /s/ Eva Samulski | 06/25/2020 |
| Curriculum Committee Chair | Lisa Veasey | Lisa Veasey | 2/8/21 |
| **Please submit completed form to the Office of Curriculum and Assessment (SC 257).** **Once reviewed by the appropriate faculty committees, we will secure the signature of the VPI and President.** | | | |
| Vice President for Instruction ☐ Approved for Development ☐ Final Approval | Kimberly Hurns | Kimberly Hurns | 2/12/2021 |
| President | Rose Bellanca | Rose B. Bellanca | 2/18/21 |
| Board Approval | | | 3/30/21 |