  
1800 Bronson Blvd., Fennimore, WI 53809 | 608.822.3262 | Toll Free: 800.362.3322 | www.swtc.edu

**Logistics Pathway Certificate Program**

**Course Curriculum**

|  |  |  |
| --- | --- | --- |
| **Semester 01**   (Tuition: $450  Books: $30-$40) | | |
| **Course #** | **Course Title** | **Credits** |
| 10-182-115 | Lean Principles | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 In Understanding Lean Principles learners will examine the historic roots of lean and its current application in manufacturing, service sector, health care, and government. Learners will internalize the five principles and identify non-value added activities in a process. Leaners will explore the characteristics of an organizational culture necessary to support and sustain a lean enterprise. | | |
| 10-182-119 | Problem Solving Using A-3 Format | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will utilize the A-3 Problem Solving format to complete projects that address the root cause and improve processes by eliminating waste. | | |
| 10-182-122 | Professional Networking and Development | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will develop networking and professional development plans to assist in career progression in the supply chain management field. | | |
|  |  | **3** |
| **Semester 02**   (Tuition: $1,060  Books: $70-$90) | | |
| **Course #** | **Course Title** | **Credits** |
| 10-182-105 | Principles of Negotiations | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Students will be introduced to negotiating skills, strategies, tools, and techniques. Students will develop their own negotiating skills as they explore topics in communication, strategy, perception, bias, leverage, ethics, global negotiations, and managing difficult negotiations. | | |
| 10-182-128 | Global Supply Chain Management | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will explore strategies and gain insight into developing an international supply chain. | | |
| 10-182-129 | Global Sourcing | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will examine the process of identifying, qualifying, and negotiating the purchase of goods from global sources. | | |
| 10-182-130 | Global Logistics | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will consider factors that affect global transportation of both imports and exports. | | |
| 10-182-134 | The Role of Logistics | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will develop an understanding of logistics within a supply chain. | | |
| 10-182-135 | Transportation Management | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will examine the methods and requirements of transporting materials in a supply chain. | | |
| 10-182-136 | Warehousing | 1 |
|  | | |
| Credits: 1 Lecture Hours: 18 Learners will determine how to properly apply warehousing to a supply chain to reduce cost and improve efficiency. | | |
|  |  | **7** |
| **Total Credits: 10** | | |
| **Estimated Total Tuition: $1,510** | | |