

APICS

The following courses are offered in conjunction with APICS — the Association for Operations Management — and CCWA.

BUSC 2123 APICS: Basics of Supply Chain Management

This course covers industry fundamentals and provides a comprehensive overview of successful manufacturing strategies. Examine the basic concepts and language as well as the relationships among master planning, inventory management, forecasting, Just-in-Time manufacturing, material requirements planning, capacity management, distribution, production activity control, total quality management, and purchasing. Industry newcomers and those seeking to advance into management roles will benefit from this course.

Course Contact/Clock Hours - 21 hrs.

Fee: \$375 (Nonmember rate: \$450)

Textbook/materials included.

23768 FS Feb 5 – 6 & Feb 13 8:00 AM – 5:00 PM North Run, 134

BUSC 2124 APICS: Master Planning of Resources

Identify processes used to develop sales and operations plans; evaluate internal and external demand and forecasting requirements; and gain an understanding of the importance of producing achievable master schedules that are consistent with business policies, objectives, and resource constraints. This course also covers developing and validating a plan of supply, relating management of demand to environment, and developing and validating the master schedule.

Course Contact/Clock Hours - 21 hrs.

Fee: \$375 (Nonmember rate: \$450)

Textbook/materials included.

23769 FS Mar 19 – 20 & Mar 27 8:00 AM – 5:00 PM Chester, B116

BUSC 2125 APICS: Detailed Scheduling and Planning

Explore various techniques for material and capacity scheduling, including concepts and techniques of material requirements planning, capacity requirements planning, inventory management practices, and procurement and supplier planning. New applications such as material-dominated scheduling and processor-dominated scheduling are applicable to the process industries as well as other mature production environments.

Course Contact/Clock Hours - 21 hrs.

Fee: \$375 (Nonmember rate: \$450)

Textbook/materials included.

23770 FS May 14 – 15 & May 22 8:00 AM – 5:00 PM Featherstone, F107



Improving the Bottom Line of Your Business

The local Richmond Chapter of APICS — The Association for Operations Management — and the Community College Workforce Alliance have partnered to offer classes designed to increase and enhance an individual's knowledge of production, inventory and operations management.

After successful completion of the five-course series, the participant will achieve certification in Production and Inventory Management (CPIM).



For more information visit www.apicsrichmond.org or contact CCWA at trainer@ccwa.vccs.edu or call 804-523-CCWA (2292)

BUSC 2126 APICS: Execution and Control of Operations

Develop skills to prioritize and sequence work, execute work plans, implement controls, report activity results, and create and analyze performance evaluations. Discover techniques for scheduling and controlling production and process operations. Explore the execution of quality initiatives and continuous improvement plans in addition to the control and handling of inventories.

Course Contact/Clock Hours - 21 hrs.

Fee: \$375 (Nonmember rate: \$450)

Textbook/materials included.

74620 FS Aug 21-22 & Aug 29 8:00 AM – 5:00 PM North Run, 134

BUSC 2127 APICS: Strategic Management of Resources

Explore the relationship of existing and emerging processes and technologies to manufacturing strategy and supply chain-related functions. This course addresses three main topics: aligning resources with the strategic plan, configuring and integrating operating processes to support the strategic plan, and implementing change.

Course Contact/Clock Hours - 21 hrs.

Fee: \$375 (Nonmember rate: \$450)

Textbook/materials included.

74622 FS Oct 2-3 & Oct 10 8:00 AM – 5:00 PM Chester, B124