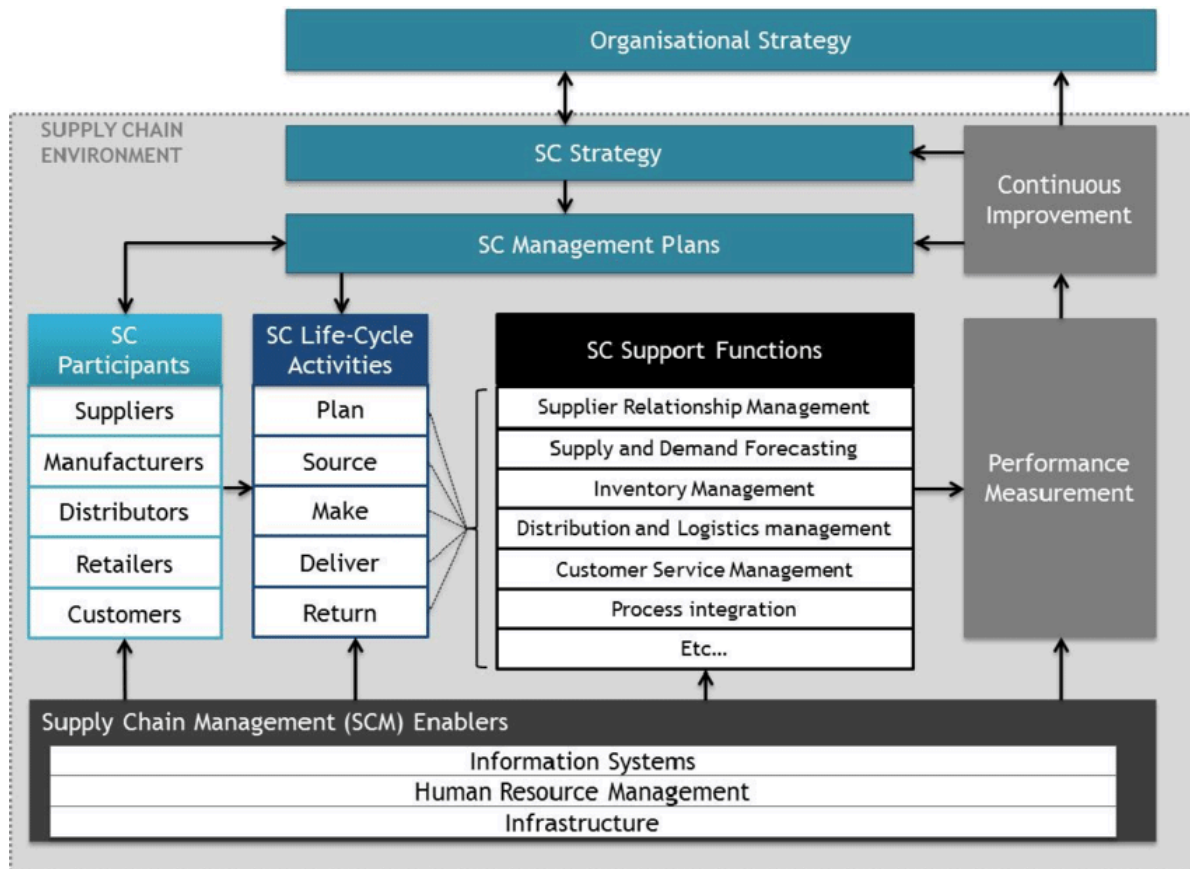


Supply Chain Learning Resource List

As an MBA student, you would learn various materials for further development regarding global supply chain management. As part of the study, you will make several references from a book, journal article, or video on comprehending concepts, new trends, and industry problems (Capella University, 2022b). The lifecycle of academic study is about ten years; therefore, you should only rely on current material published within the last ten years (Sebastian Galiani, 2017). You will be studying these materials to gain a better understanding of core course concepts, such as:

1. Identifying the elements of a supply chain.
2. Understanding the challenges associated with supply chain coordination.
3. How supply chains can support firms in achieving competitiveness.
4. An effective supply chain management framework.
5. Current trends and issues of interest to the supply chain effectiveness (Capella University, 2022a).



Proposed supply chain management framework

Resource 1: University of Exeter – IEEE Engineering Management Review Journal (2020)

Our first source is from the University of Exeter; the article was published in the IEEE Engineering Management Review Journal in 2020. The research is based on an in-depth literature review highlighting some key supply chain challenges identified during the pandemic, especially within the manufacturing industry. Some of the major issues of concern include demand uncertainty, which encompasses fluctuations and inconsistencies in customer orders based on unpredictable purchasing behaviors. Factors responsible for this include low intake of high-value products, low knowledge regarding COVID-19, and lower demand for individual food items, affecting supply chains. This article is very insightful because the research brings data from studies to evaluate the effects on manufacturing and provides six main findings with recommendations for both immediate challenges and future issues (Okorie et al., 2020). This resource aligns with core concepts 1, 2, and 5 (Capella University, 2022a).

Resource 2: Logistics and Transportation Review (2021)

The second resource, featured in the Logistics and Transportation Review, is based on a systematic literature review conducted in April 2021. Here, the literature under the systematic review focuses on three research papers, which cumulatively determine the spread of COVID-19 and its consequential effect on different kinds of supply chains across the globe. These studies all share four common themes: the broad effects of the pandemic, resilience approaches in recovery, technology utilization for accomplishing resiliency, and the sustainability of supply chains in an after-pandemic environment. The article also mentions prospects for further study that can be done in case there is interest in future education beyond a Master's degree (Chowdhury et al., 2021). This material addresses the most important concepts, namely 1, 2, 3, and 5. (Capella University, 2022a).

Resource 3: Journal of Business Research (2022)

The third one is from the Journal of Business Research, which discusses mitigation strategies and lessons learned about the pandemic. The article published in March 2022 discloses supply inconsistency as one of the major challenges for the supply chain. All these inconsistencies can be attributed to disruptions at the vendor level, fluctuations in the availability of essential raw materials, and price volatility. However, this left a scarcity of materials as a dominant issue, exacerbated by panic buying, hoarding, and supply chain bottlenecks. Also, the lack of clarity about supplier operations and nationwide lockdowns further complicated supply chain continuity. The most significant lesson from this article is a structured approach to analyzing supply chain disruptions. This framework will be a significant reference throughout your studies (Alok et al., 2022). This resource aligns with all five fundamental concepts (Capella University, 2022a).

Resource 4: Harvard Business Review (2020)

The fourth resource is an article from the Harvard Business Review website. Web-based articles are different from academic journals because they give a real-time perspective on trends in the

industry. This article deals with resilience in supply chains and their future roles after the pandemic. During the recovery period, the pandemic has revealed weaknesses and concerns regarding globalization. The financial shocks of the crisis have exposed weaknesses in the supply networks, and companies have begun reassessing and building stronger supply chain strategies. This article opens possibilities among students and professionals to take on different reviews of vulnerabilities, ascertain proactive strategies, and build resilience in business and personal capacities. Insights may help companies improve their competitiveness and long-term sustainability (Shih, 2020). This resource aligns with key concepts 1, 2, and 4 (Capella University, 2022a).

Resource 5: Supply Chain Management Best Practices Textbook (2021)

The third one is a book on best practices in supply chain management, 2021 edition. It is a full-fledged resource covering basic concepts about supply chains, processes, and new technologies. In sticking to traditional industry principles, it also keeps pace with the field's latest developments, thus giving more of a wholesome view of the subject. In its third edition, it will certainly present a clear framework for the students to build foundational concepts. Unlike individual journal articles focusing on particular aspects, this book covers all the fundamental course concepts and provides real strategies from pioneering companies. In addition, it presents solutions and emergent technologies used in global business organizations to facilitate efficiency in the supply chain. Using this resource, students learn information to explain industry trends and share appropriate examples with others (Blanchard, 2021). This reference supports all course objectives (Capella University, 2022a).

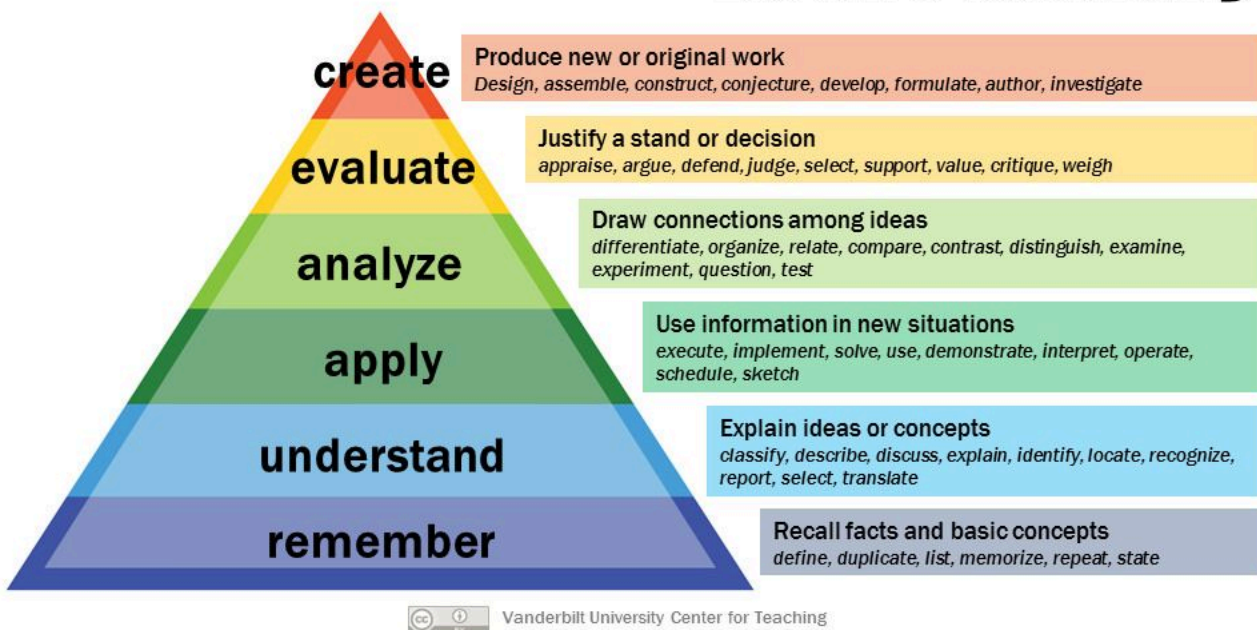
Bringing It All Together

In summary, resource 3 provides a presentation of the match between the fundamentals of the supply chain and the resources provided. Resource 5 is the foundation, showing that the base of fundamental supply chain management principles lies in understanding the industrial environment. Resources 1 to 4 bring real-world, in-course perspectives on supply chain challenges, trends, and adaptive strategies. These resources show how these characteristics interact, providing an integrated view of the dynamics of a supply chain in the new world. The

realities of the post-pandemic world will also continue to influence the industry. Future editions of textbooks, such as Resource 5, will be keyed to Resources 2, 3, and 4 findings as the realities change over time. More literature will again arise documenting these ongoing changes as supply chains morph.

From an adult learning perspective, the provided resources contribute to the "design and deliver" approach for online education (Aisami, 2020). The resources become foundational materials that improve one's knowledge base while guiding coursework. With Bloom's Taxonomy, one can remember, understand, apply, and analyze the concepts in supply chains. This systematic approach allows learners to critically review information, evaluate industry challenges, and create well-informed course submissions. As illustrated in resource 2, students must progress from one resource to another to learn about supply chain management. Then again, if the base is a starting point for Resource 5, Resources 1 through 4 are where one can understand deeply once the theories are taken into real-life applications.

Bloom's Taxonomy



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