### **Auburn University**

in Partnership with

TOP TIER business upskilling education



# Advanced Technical Management Certificate Program

Online Program with Live Capstone Conference



### Overview



Learn the core principles of business to improve your future job opportunities or start and manage your own business.

Marketing, Leadership, Supply Chain, Information Systems, Innovation, Finance, Sustainability, Commercialization - these are core business topics.

Learn how these core decision areas work and how to integrate them into a coherent business strategy in the Advanced Technical Management program. This six-month, 8-course experiential program explores the key areas of business to provide you with the business foundation to be a more successful manager.

Our program covers the main topics and content of an MBA in a practical, focused manner created by professors who have taught at the best schools and consulted for the best companies in the world. However, unlike other top programs that take a year to two years to complete and cost tens of thousands of dollars, our program allows you to get top level business education in a 6-month format, mostly online with a final 3-day executive education style conference on Auburn University's main campus, for less than what it would cost for a typical semester even at a lower tier university. Classes are practical and hands-on with a combination of readings, videos, exercises, cases, and discussions.

Courses are designed to be practical and appropriate for beginning and mid-level managers, especially those in technical areas who need business fundamentals to interact. with business professionals or want to take on more business-oriented aspects of their company.

Though individual work will be the primary focus of the program, you will not be alone. Each student will work with a program Mentor who will help guide the student through the program. Mentors are program graduates themselves and understand the challenges of working through the program while working and maintaining a busy life. Mentors can provide tips and advice on assignments, materials, and other program issues to help students get the most out of the program and complete the program on time.

A key component of the program is the live, 3-day Capstone Conference that takes place in person on Auburn University's campus. Students will participate in live lectures, group discussion, and a simulation exercise that integrates the material learned across the program courses.

Whether you're technical a professional who wants to understand more about the business aspects of your company or a manager wanting to move up and take on an expanded role, you'll learn the essential business knowledge to increase your opportunities and become a more successful manager.

### **Key Benefits**

Explore the dynamics of business, learn keys to decision making in each core business area, and learn how to integrate business decisions to be more successful.

- Practical business skills that can be applied to current and future work situation or running your own company
- Upgraded resume / CV for better job opportunities and advancement
- Credential and training from world renowned professors and a top university
- Support from Auburn University for a visa to come to the USA for the program Capstone Conference
- Mentors aid and help make sure students stay on track and finish program
- Capstone Conference provides an executive training experience interacting with colleagues and professors

## Program Highlights

- **8 Courses** (Sequential classes, each is 3 weeks)
- **Month** Completion Time
- >>> 5 to 6 hours per week (Expected workload)
- >>> Program Mentor who has completed the program for each student

### Courses

Marketing Strategy:

What is marketing, and how can marketing help entrepreneurs and established companies achieve sustainable competitive advantage?

2 Leadership and Organizational Behavior:

What is leadership and what impact does it have on your firm?

3 Supply Chain Management:

What is the supply chain and how will it help/hurt my business?

4. Managing Information Systems:

How can a company better use information and technology to its advantage?

**Social** Entrepreneurship:

How can companies create sustainable business models while also benefiting society, their communities, and the world around them?

**6** Budgeting and Finance:

Where does money come from and where does it go when you are trying to run a business?

7 Innovation and New Products:

How does a company successfully innovate and develop a new product, either in a crowded market or an innovation new to a market?

8 Commercializing Technology:

How does a company establish and manage a company in a competitive market?



### **Professors**

Program professors have taught at top ten universities in the word including: Harvard, INSEAD, Hong Kong University of Science and Technology (HKUST), China Europe International Business School (CEIBS), Columbia, Manchester Business School, etc. They have also consulted and trained managers for top companies including Siemens, IBM, GE, Philips, NetEase, Sony, Nestle', Eli Lilly, Accenture, Unilever, KPMG, Shell, Apple, Michelin, and others.

Our professors come from all over the world, but share a common philosophy. They believe that top-level business education should be available to everyone, not just those who can afford to take a year or two to go to a high-end university and pay high tuition rates. This program was created to offer access to top-level professional business training at an affordable price.



#### **Marketing Strategy**

Academic: Taught for CEIBS, HKUST, Columbia, Shanghai Jiao Tong Corporate: Consultant for Alibaba, NetEase, Philips, Lenovo, and GE



#### **Organizational Behavior**

Academic: Taught for CEIBS, Manchester **Business School** Corporate: Consultant for Nestle, L'Oreal, Oppo, Eli Lilly, and Kodak



#### **Supply Chain Management**

**Academic:** Teaches at Auburn University Corporate: Consultant for Accenture, Ryder, IKEA, Unilever, Transfreight, and WC Bradley



#### **Information Systems**

**Academic:** Teaches at Auburn University Corporate: IT consultant. Partnered with KPMG to create Information Assurance program



Pahlson | Canada/Sweden

#### **Social Entrepreneurship**

Academic: Teaches for U. of Luxembourg and Sacred Heart U. Corporate: CEO TIIME, Advisory Board to the Luxembourg Government for Sustainable Development



#### **Strategic Finance**

Academic: Teaches at Nyenrode, Taught at DTU Denmark, SPJIMT India, USB Africa Corporate: Consultant for Agrifirm, Gazprom, S&P, ING, Shell, AMRO



#### **New Products and** Innovation

Academic: Teaches at Georgetown, Taught for Harvard, HKUST, University of North Carolina

**Corporate:** Consultant and case writer for Apple, TiVo, Tchibo, and Intelliseek



#### **Technology Commercialization**

Academic: Teaches at Auburn University, Taught at Zagreb School of Economics and Management

Corporate: Consultant for Michelin, Norwegian Cruise Lines, Hilton Hotels



# **About Auburn University**



Auburn University is a top-tier Carnegie R1 research university and consistently ranks among the best public universities in the USA.

Auburn's most recent ranking is no. 53 among all USA colleges and number 34 among public institutions.

Auburn is well-known worldwide in areas such as Business, Engineering, Education and others, and is home to the National Center for Additive Manufacturing Excellence. Auburn has particular strengths in business and technology with a strategic focus on cyber security.

Auburn's Harbert College of Business ranked 20th overall for Supply Chain/Logistics, and 25th overall for Accounting programs in the USA.

The online MBA program ranked number 31 as did overall graduate programs in business according to U.S. News and World Report's 2022 Best Online Program rankings.

Auburn's Samuel Ginn College of Engineering ranked number 17 among engineering colleges for online programs according to U.S. News and World Report's 2022 Best Online Program rankings.

Tim Cook (Apple CEO) is an Engineering graduate from Auburn University as is Amazon's Consumer CEO Dave Clark.

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