



ADVANCING THE CONCRETE INDUSTRY  
**BY DEGREES**



## About the Program

Recognizing the need for people with enhanced technical, communication and management skills, the Concrete Industry Management (CIM) program was developed through a collaboration of industry and academia. The individuals graduating from this program have the skill set necessary to meet the growing demands of the progressively changing concrete industry of the 21st century. The program gives students many advantages including entering the concrete workforce with exposure to the industry early in their careers, unlike others coming in with generic business degrees or technical degree programs.

The goal of the program is to produce broadly educated; articulate graduates grounded in basic business management, who are knowledgeable of concrete technology and techniques and can manage people and systems as well as promote products or services related to the concrete industry. It entails a broad range of courses, from English and history to science and mathematics. A series of required business courses such as finance, marketing, management and business law are also taken throughout the length of the program.

The concrete-specific courses teach the fundamentals of concrete, properties and testing, sustainability, concrete construction and more. All these courses provide much more than what is simply in the text. They emphasize problem solving, quality assurance and

customer satisfaction, while utilizing practical case studies. An internship program ensures students obtain real-world experience essential to starting a successful career.

*"Advancing The Concrete Industry By Degrees."*

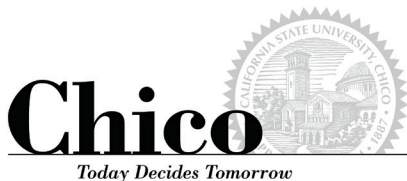


## CIM Institutions

The CIM program was originally founded at Middle Tennessee State University (MTSU) in 1996. Since then, more than 1,300+ people have graduated from the program at four universities including MTSU, New Jersey Institute of Technology, California State University – Chico, and Texas State University.

At each of these leading institutions, CIM students gain both theoretical and practical knowledge of the concrete industry, its production techniques and construction applications through typical classroom style learning, as well as hands-on experience through an array of internship opportunities. Many CIM students have had the opportunity for paid internships for which they get academic credit. Concrete professionals, association leaders and industry consultants work with university administrators, Patron's Groups and the National Steering Committee to make sure the CIM graduates are fully prepared for a career in the concrete industry.

Since its inception in 1996, the CIM program boasts an impressive 80+ percent retention of graduates working in the industry. This has been made possible due to the concrete industry's continued strong support of CIM through the involvement and financial support of the NSC. Many of the industry's associations, foundations, companies, and Patron's Groups have provided both financial and in-kind support to the CIM program.





# Executive MBA in CIM

A career in CIM is a future you can build on. Concrete is the foundation that keeps America's office buildings, roads and bridges, manufacturing facilities, retail stores, and schools operating. The concrete industry uses cutting edge technology and sustainability to meet the needs of the developers, engineers, architects, city planners, departments of transportation and others who in turn work to meet environmental, community and safety requirements.

When concrete is required, there has to be professionals trained in concrete technology, operations and management. The concrete industry is looking to the CIM program to develop the workforce for these important roles, forming the framework for the future of the concrete industry.

The concrete industry is a \$100 billion industry and employs more than 600,000 people.

Concrete is used more innovatively than ever before, creating an urgent need for individuals that possess both focused concrete technology skills and a broad business education to move the industry forward.





# Degree Program for Careers in Concrete

The Concrete Industry Management (CIM) program is a business intensive undergraduate degree program providing solid management skills that are applicable in any industry but have been developed specifically for the concrete industry.

A Bachelor of Science degree in CIM gives students many advantages including entering the concrete workforce with exposure to the industry early in their careers, relevant industry certifications and awareness of the skills needed to succeed. The program provides graduates with a broad array of career paths within the industry, including sales, operations, technical services and construction management.

CIM focuses on supplying the industry with future managers and leaders. In addition to the four program universities, an online flex-Executive MBA with an emphasis on concrete is now available at Middle Tennessee State University (MTSU). The MBA trains current professionals in the industry with advanced strategic management, leadership techniques, problem-solving skills and data-driven insights to advance management skills.”

**A career in CIM is a future you can build on.**

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**“CIM’s in-depth technical curriculum, fused with a business emphasis, has truly allowed me to set realistic and obtainable career goals. The daily interaction with industry professionals and tuned-in professors allowed for valuable, real-world industry experience.”**

*– Christopher K. Davenport,  
CIM Graduate*

## CIM Leadership

The CIM National Steering Committee (NSC) is a national, broad-based industry coalition, dedicated to a collaborative process in partnership with CIM institutions and local industry patrons groups. The mission of the NSC is to develop, support, promote and sustain a network of higher learning educational institutions with programs that produce graduates with degrees in Concrete Industry Management.

The NSC Board of Directors leadership is comprised of a wide range of companies and organizations, including ready-mix suppliers, admixture suppliers, concrete contractors, general contractors, engineering firms, research organizations, and trade associations. The following organizations support CIM:



In addition, an advisory group, the CIM Patrons, supports each university to raise funds, promote the program, recruit and mentor students, provide internship and career opportunities, and provide guest lecturers for classes.

Visit [www.concretedegree.com](http://www.concretedegree.com) to learn more about these efforts.



## CIM Contacts

Visit [www.concretedegree.com](http://www.concretedegree.com) to learn more about the CIM program, or contact Nicole Maher, Chief Operating Officer, National Ready Mixed Concrete Association, at [nmaher@nrmca.org](mailto:nmaher@nrmca.org) or 703-706-4858.



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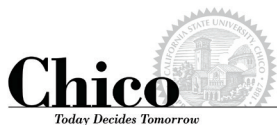
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