The primary goal of the Operations and Production Career Track is to provide ready mixed concrete operational employees with a comprehensive educational opportunity that enables them to establish productive careers in the industry. Candidates who complete the career track demonstrate in class their knowledge of the materials, procedures, and equipment required to produce quality concrete with the desired fresh and hardened concrete performance characteristics for a given application. This includes proper and lawful safety and environmental practices and compliance, as well as managerial practices, including the principles of dispatch, driver, and personnel management. To this end, the program can include specialized competence in additional areas including financial, managerial, and ethical concerns relevant to the profession.

Candidates will be exposed to knowledge of concrete production, safety compliance and regulations, environmental compliance and regulations, delivery optimization and basic human resource and basic financial practices. This knowledge will come from courses that range from Concrete Fundamentals to Environmental Professional Certification for the Ready Mixed Concrete Industry.

Some typical job titles that would benefit from this track are:

- Plant Operator
- Mixer Driver
- Dispatcher
- Driver Supervisor
- Plant Manager
- Operations Manager
- Safety Manager
- Environmental Manager
- General Manager
- Area Manager
- Fleet Manager
- Maintenance Manager

You may be well on your way to completing your Operations and Production Career Track CCP. Use the below check list to “track” your progress.

Certification Requirements (120 hours)

PREREQUISITES (1of 2 below)*
- Introduction to Concrete Fundamentals: Concrete 101 (CCSP Module I) Certification (24 hours)
- Affidavit of 2 years technical work experience signed by direct supervisor

REQUIRED COURSES (88 hours)*
- Plant Manager Certification Course (24 hours)
- Safety Course for the Ready Mixed Concrete Industry (20 hours) Certification
- Environmental Professional Certification for the Ready Mixed Concrete Industry (24 hours)
- The Effective RMC Supervisor (20 hours) Certification

ELECTIVES (32 hours minimum)*
- Approved NRMCA Plant Inspector or Assistant (8 hours)
- Concrete Delivery Professional Certification, passing the test (10 hours)
- Concrete Durability (16 hours); passing the test (20 hours)
- Concrete's Role in Sustainable Development (10 hours)
- Concrete Technology Training and Certification Program, (Technical Short Course), earning Level 2 (32 hours); earning Level 3 (36 hours)
- Dispatcher Training Forum (20 hours)
- Financial Management for the Ready Mixed Concrete Industry (16 hours)
- Fleet Management Certification(20 hours)
- Handling Concrete Specifications, Low Strength Problems and Mixture Submittals (8 hours)
- NRMCA Field Testing Technician Grade II (8 hours)
- Online learning offerings on concrete operations on concrete operations, production, sustainability, or technology from NRMCA or other organizations (varies)
- NRMCA webinars (varies)
- Education sessions at NRMCA ConcreteWorks (varies)
- Education sessions at NRMCA Annual Convention (varies)
- Third party courses- general business principles, financial, legal, and ethics (varies)

For more information on STEPS®, or to verify previous classes you have taken, please contact Eileen Dickson, (240) 485-1164, edickson@nrmca.org.