Understand the concepts, theories, and skills related to managing, installing, and sequencing construction systems, particularly as the industry focus evolves in the direction of energy efficiency and sustainability

- Apply systematic thought processes of construction related topics for installation and operations sequencing
- Develop management skills and tools to oversee execution of construction activities, and ensure earning any predetermined ecolabels associated with the project.

Become familiar with processes for conducting research, analyzing data, and applying critical thought processes for problem solving in construction management situations

- Determine reputable sources of information when researching and analyzing available information.
- Identify data trends while developing solutions for a variety of obstacles that may occur within the construction management industry.

Appreciate and exhibit the professionalism and leadership, as well as an understanding of the benefits of life-long learning, essential to success and advancement within the construction industry

- Excel in situations requiring professional behavior and personal responsibility.
- Understand the importance of life-long learning in improving self and society.

Appreciate the societal impacts related to the actions of the construction systems industry, and the legislation imposed upon them

- Implement the project or process utilizing techniques that result in positive societal impacts, and minimize any detrimental impacts to the environment
- Access the proper channels to work with regulating agencies and maintain project compliance.