

Spring 2021

## **CE 610-852: Construction Management**

Kevin Wynn

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**Department of Civil and Environmental Engineering  
New Jersey Institute of Technology**

CE 610  
Construction Management  
Spring 2021

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<b><u>Session</u></b>	<b><u>Topic</u></b>
January 18, 2021	Introduction and Financial Feasibility
January 25, 2021	Project Life Cycle and Permitting
February 1, 2021	Bidding and Negotiations
February 8, 2021	Project Execution
February 15, 2021	Shop Drawings
February 22, 2021	Change Orders
March 1, 2021	Project Closeout
March 8, 2021	Midterm Exam
March 15, 2021	Scheduling
March 22, 2021	Construction Staging
March 29, 2021	Case Study
April 5, 2021	Specifications
April 12, 2021	Bonding
April 19, 2021	Safety
April 26, 2021	Claims and Risk
May 3, 2021	Final Exam

## Course Organization

### Grading

93-100	A
90-92	B+
83-89	B
80-82	C+
70-79	C
60-69	D
<60	F

Homeworks	15%
Site Visit Report	10%
Scheduling and Estimating Project	20%
Midterm Examination	25%
<u>Final Examination</u>	<u>30%</u>
Total	100%

### Academic Integrity Statement:

The students participating in this class agree to conform to, abide by, and agree to the sanctions of the University Code of Academic Integrity. The code is available for review on the NJIT website.

Office Hours: By Appointment

Text:

Construction Project Administration by Edward R. Fisk and Wayne D. Reynolds

