IOWA STATE UNIVERSITY Civil, Construction & Environmental Engineering

CE 5940A: Special Topics Construction Engineering Management: Planning and Scheduling

Course Description:

Studies in planning and scheduling, including:

- Construction means and methods
- scheduling
- estimating

<u>Course Outcomes (students should be able to):</u>

- 1. Explain the basic principles of construction scheduling and cost estimating.
- 2. List pre-construction, construction, and post construction activities and define their meanings.
- 3. Develop construction schedules using scheduling software.