EMEN 5500 Lean and Agile Management
Syllabus

Textbooks

The Remedy

Author: Pascal Dennis
Publisher: Wiley
ISBN: 978-0-470-55685-6

Creating a Lean Culture: Second Edition

Author: David Mann
Publisher: CRC Press
Topics
- Lean and agile principles
- Lean consumption
- What have we learned?
- How will we change our thinking?
- Process maps
- Waste
- Flow
- Push-pull
- Cycle time
- Stopping
- Root cause analysis
- Visual controls
- Standard work
- Theory of constraints
- Leaning out marketing
- Leaning out the supply chain
- The lean management system
- Daily accountability
- Creating a lean culture

Grading
100 total points
- 50 points: Weekly contributions to discussion of lecture and readings
- 50 points: Weekly application brief

The ratio of total earned Discussion Contributions points from all weeks will be compared to total possible Discussion Contribution points for all weeks. This ratio will be multiplied by 50 to arrive at course lecture and readings discussion points. The same procedure will be used to arrive at course Application Briefs points.

Course Grade Scale
A  94 and above
A- 90 to less than 94
B+ 87 to less than 90
B  83 to less than 87
B- 80 to less than 83
C+ 77 to less than 80
C  73 to less than 77
C- 70 to less than 73
D+ 67 to less than 70
D  63 to less than 67
D- 60 to less than 63
F  Less than 60

* There are no opportunities for extra credit work
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