PracticalTek
SINCE 1997

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Scheduling Course Syllabus

Overview:

The main goal of this course is to talk about the practice and philosophies of scheduling. The purpose is to advise the users of the abilities and create a foundation around the ideas, values and vocabulary of scheduling. The majority will be spent on job scheduling, algorithm calculations, bottleneck identifying and resources

It's vital that the students present understand this course is intended to explain several concepts and that the team leader present should note the particular decision points for which management and/or the team present needs to discuss and decide on the best use of the scheduling system for their business. This person should to be identified now and during the course the instructor will designate which decision topics they will need to act on.

Topics:

- Production Calendar(s)
  - Resource Calendars

- Part Record Considerations

- Forward vs. Backward Scheduling

- Job Scheduling
  - Finite Capacity

- Scheduling Boards

- Capabilities
  - Additional Capabilities

- Scheduling-Specific Processes
  - Building Schedules

- Global Scheduling

- Reports/Trackers/Dashboards