## Course Calendar: Topics and Readings

(please note these are subject to change)

| Weeks | Topics | Fairley | DeMarco |
|---|---|---|---|
| 1 | Overview, Introduction, Peopleware | 1 | Parts I, III |
| 2 | Software Processes and Teams | 2 | |
| 3 | Project Foundations and Software Requirements | 3 | |
| 4 | Plans and Planning | 4 | |
| 5 | Work Breakdown, Scheduling and Staffing | 5 | |
| 6 | Estimating, Measuring and Controlling | 6, 7, 8 | |
| 7 | Software Risk Management | 9 | |
| 8 | Teamwork and Organizational Issues | 10, 11, handout | Part IV |
| 9 | Project Support Processes (SCM, SQA) | handout | Part V |
| 10 | Outsourcing and COTS Selection<br>Course Review | handout | Part VI |