

Preliminary plan

[EP6e] Edwards and Penny, “Calculus,” Sixth Edition.

[EP7e] Edwards and Penny, “Calculus Early Transcendentals”, Seventh Edition.

[Lay] Lay, “Linear Algebra And Its Applications,” Third Edition.

- Session 1: Sections 3.1, 3.2, 3.3 and part of 7.1 (pages 428¹ – 432¹⁸) in [EP6e]. Corresponding to Sections 3.1, 3.2, 3.3 and part of Section 3.8 in [EP7e]
- Session 2: Sections 4.6, 5.1 and 5.2 in [EP6e] (the same in [EP7e])
- Session 3: Sections 5.4 and 5.5 in [EP6e] (the same in [EP7e])
- Session 4: Sections 5.6 and 5.7 in [EP6e] (the same in [EP7e])
- Session 5: Sections 9.1 and 9.2 in [EP6e] corresponding to Sections 8.1 and 8.2 in [EP7e]
- Session 6: Section 9.3 in [EP6e] corresponding to Section 8.3 in [EP7e]. Furthermore, remaining part of Section 7.1 in [EP06] corresponding to remaining part of Section 3.8 in [EP7e]
- Session 7: Section 9.4 in [EP6e] corresponding to Section 8.4 in [EP7e]
- Session 8: Appendix B in [Lay] (+ some lecture notes)
- Session 9: Section 9.6 in [EP6e] corresponding to Section 8.6 in [EP7e]
- Session 10: Sections 13.1, 13.2, 13.3 and 13.4 (first four pages only) in [EP6e] corresponding to Section 12.1, 12.2, 12.3 and 12.4 (first four pages only) in [EP7e]
- Session 11: Sections 14.1 and part of 14.2 in [EP6e] corresponding to sections 13.1 and part of 13.2 in [EP7e]
- Session 12: Sections 5.1, 5.2 and first part of 5.5 in [Lay]
- Session 13: Sections 5.6 and 5.7 in [Lay]

- Session 14: Section 5.7 in [Lay]
- Session 15: Section 9.7 in [EP6e] corresponding to Section 8.7 in [EP7e]