

PHY-505 : Classical Electrodynamics

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Outline

1. Vector Calculus
2. EM Statics
3. Maxwell in Vacuum
4. Special Relativity
5. Maxwell in Matter
6. Radiation

Reference Material

J.D. Jackson, Classical Electrodynamics, Ed. Wiley

Grade

The grade will be : Hw (33%) + Mid (33%) + Fin (33%)