

Plāns

1 Viļņi un termodinamika (8.01)

15 Oscillations

16. Waves—I

17 Waves—II

18 Temperature, Heat, and the First Law of Thermodynamics

19 The Kinetic Theory of Gases

20 Entropy and the Second Law of Thermodynamics

Skolā

2 Elektrība un Optika (8.02)

21 Coulomb's Law

22 Electric Fields

23 Gauss' Law

24 Electric Potential

25 Capacitance

26 Current and Resistance

27 Circuits 14.01 Novada olimpiāde

28 Magnetic Fields

29 Magnetic Fields Due to Currents

30 Induction and Inductance

31 Electromagnetic Oscillations and Alternating Current

32 Maxwell's Equations; Magnetism of Matter

33 Electromagnetic Waves

34 Images

35 Interference

36 Diffraction

Patstāvīgi + skolā

3 Relativitāte, Nukleārā fizika, Modernā fizika (8.03 ...)

37 Relativity

38 Photons and Matter Waves

39 More About Matter Waves - Valsts olimpiāde

40 All About Atoms

41 Conduction of Electricity in Solids

42 Nuclear Physics 22.04 NBPhO

43 Energy from the Nucleus

44 Quarks, Leptons, and the Big Bang

Patstāvīgi

-IPhO