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Code	<b>ECE 521</b>
Name	<b>Geometrical Optics</b>
Hour per week	3+0 (Theory + Practice)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	Fall, Springs
Type	Elective
Prerequisites	None
Content	Ray optics and Fermats' principle aberration and dispersion in optical systems, thin lens equations, ray tracing, Gaussian beam propagation, interference of light, single and double slit interference, optical resonators and their types and applications, modulation of light and modulation devices.

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