

# Optics Student Engineer for R&D Optical Engineering Group

## About the group:

The R&D Optical Engineering group at KLA-Tencor is looking for students in Physics, Optics or Electro-Optics

## In this job you will:

- The work is done independently or as a part of a small group of people
- The work includes defining and executing lab tests as well as performing computer aided analysis
- Two working days per week (adjustments to the students schedule are possible)
- Working hours: 08:00-17:00 (adjustments to the students schedule are possible)

## • Requirements:

- BSC/MSc students with roughly one year left until graduation
- Successfully completed (or taking this semester) the following courses:
  - 1st, 2nd & 3rd Physics courses (including mechanics, electromagnetism & modern physics, courses names may vary between universities)
  - 1st & 2nd labs in Physics (mechanics & electromagnetism)
  - Electromagnetic theory (or an equivalent course)
  - Optics (or an equivalent course)
- Familiarity in using Matlab

• **Work Location: Migdal HaEmek, Israel**

• **Transportation Services are available \*\*\*\*\*also from Tel Aviv area\*\*\*\*\***

• **Relevant CV to [Ella.Kogan@kla-tencor.com](mailto:Ella.Kogan@kla-tencor.com)**