

# TC 533: Advanced Optical Communications Systems Telecommunications

Detailed consideration of the technical aspects of optical communications systems, including light wave system components, proponents, propagation, loss by dispersion and absorption, and systems measures (i.e. signal-to-noise ratio).

## **Prerequisites**

• Pre-requisite: T C 433 (or Graduate Standing)

## **Instruction Type(s)**

• Lecture: Lecture for TC 533

#### **Subject Areas**

- Laser and Optical Engineering
- Electrical and Electronics Engineering

#### **Related Areas**

- Electrical, Electronics and Communications Engineering, Other
- <u>Telecommunications Engineering</u>

