AGU Course Record Catalogue



Code	ECE 524
Name	Fiber optic communication
Hour per week	3+0 (Theory + Practice)
Credit	3
ECTS	10
Level/Year	Graduate
Semester	Springs
Type	Elective
Prerequisites	None
Content	In this course, the fiber optic communication links and the sub components will be covered. The content of this course is: optical transmitters and recievers, fiber optic based amplifiers, fiber optic cable properties and types, modulation of light, power budged in optical fiber links and multi channel systems.