Department: Faculty of Information Technology

Course Name Introduction to Microwave Technology

Hours per week 4

Number of Credits 4

Course Description The course will introduce the basic microwave technology, antenna

technology, propagation, and special topics in microwave and

propagation field.

The objective of the course is to introduce fundamental concepts of microwave communication technology and related special topic in microwave and propagation fields, as well as to provide a basis for applying these techniques in communications, digital signal processing