

Faculty	5
Course Title	Satellite Communication
Number of ECTS credits	6
Hours per week (SWS)	4
Semester	Fall/winter: Master
Course objective	The module provides a comprehensive introduction to satellite communications and a thorough grounding in the design issues of orbit selection, link design, and signal processing. Throughout the term references to and discussions of today's satellite systems are included.
Prerequisites	
Recommended reading	
Teaching methods	Seminar
Assessment methods	Examination
Language of instruction	English
Name of lecturer	Prof. Dr. phil. Sören Peik
Email	soeren.peik@hs-bremen.de
Contact	Contact: Prof. DrIng. Uwe Apel - <u>Uwe.Apel@hs-bremen.de</u> Contact: Christian Siegmund M.Eng <u>Christian.siegmund@hs-</u> <u>bremen.de</u>