COURSE DETAIL

AIRCRAFT NAVIGATION

Country

Germany

Host Institution

Technical University Berlin

Program(s)

Technical University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mechanical Engineering Engineering

UCEAP Course Number

117

UCEAP Course Suffix

UCEAP Official Title

AIRCRAFT NAVIGATION

UCEAP Transcript Title

AIRCRAFT NAVIGATION

UCEAP Quarter Units

5.50

UCEAP Semester Units

3.70

Course Description

This course covers the following topics: basics of air traffic control; structure and organization of airspace; rules, services, procedures to ensure the safe use of airspace; basics in surveillance systems; basics in communication systems; basics in radio navigation systems; basics in satellite navigation systems; basics in area navigation systems; development trends.

Language(s) of Instruction

German

Host Institution Course Number

3534 L 640

Host Institution Course Title

AIRCRAFT NAVIGATION

Host Institution Campus

FAKULTÄT V VERKEHRS- UND MASCHINENSYSTEME

Host Institution Faculty

Host Institution Degree

Host Institution Department

Institut für Luft- und Raumfahrt

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