

| | |
|--------------------------------|----------------|
| 1. Course (module) name | 2. Code |
| Aviation Industry | |

| | |
|------------------------|-----------------------|
| 3. Lecturer (s) | 4. Division(s) |
| | |

| | | |
|----------------------------|----------------------------------|--------------------------------|
| 5. Cycle of studies | 6. Course (module) level | 7. Course (module) type |
| First | Course is not divided into parts | Mandatory |

| | | |
|-------------------------|---------------------------|----------------------------------|
| 8. Delivery form | 9. Delivery period | 10. Delivery language (s) |
| Full-time | Semester 1 | English |

| 11. Requirements for students | |
|--------------------------------------|--|
| Preliminary requirements: | Associated requirements (if any): |
| - | - |

| | | | |
|---|---|-------------------------------|-----------------------------------|
| 12. Scope of course (module) in ECTS credits | 13. Full workload of a student (hours) | 14. Contact work hours | 15. Independent work hours |
| 6 | 160 | 40 | 120 |

| 16. Course (module) purpose: competences developer by the course programme |
|--|
| The objectives for the Aviation Industry module are for the students to understand [1] how the historical and technological background has created the current range of airlines and how aviation may develop in the near future, and [2] the basics of a range of key airline planning and operational functions. |

| 17. Relation of the course targets with the expected results of studies and evaluation methods of studies and student achievement | | | |
|--|---|----------------------------|--|
| Results (targets) of the course | Results of the course | Methods of studies | Evaluation methods of academic achievements |
| Students have to understand and to know the modern management theories, the scope of diversity, capabilities and functional characteristics, to understand the global aviation sector, and the implications of theories of its capabilities. | Students will understand the historic and technological developments that have shaped the current aviation industry | Lectures | Examination |
| | Students will understand the basic planning skills needed in an airline – including network planning, market analysis, route evaluation, scheduling, fleet planning, manpower planning. | Lectures, group case study | Examination and assessment of the group task(s) |
| | Students will understand basic aircraft performance and airline economics (passenger and cargo) | Lectures, group case study | Examination and assessment of the group task(s) |
| | Students will understand key airline commercial, operational and organisational processes. | Lectures | Examination and assessment of the group task(s) |
| | Students will understand the basic issues involved in airline safety. | Lectures | Examination |
| | Students will appreciate the different approaches and issues for start-up airlines as opposed to established ones. | Lectures | Examination |

| 18. Strategy and criteria of student assessment | | | |
|--|-----------------|----------------------|---|
| Assessment method | Per cent | Delivery time | Evaluation criteria |
| Group tasks | 50% | During the semester | Understanding of the coursework task briefs (20%), clear summary of the key policy objectives and how the example/proposed policies might meet the objectives (30%), clear presentation of the group's conclusions (20%), evidence of the contributions of all group members (10%), ability to answer questions on the presentation from the examiner (20%). Excellent – above 70% Good – 60-70% Adequate – 40-59% Inadequate – under 40% |
| Examination | 50% | During the semester | Evidence of understanding the subject through appropriate answers to the questions (50%), clear and concise answers (30%), depth of analysis (10%), logic (10%). Excellent – above 70% Good – 60-70% Adequate – 40-59% Inadequate – under 40% |