

Module 1 *Basics of Aviation*

Time	Autumn 2017
Venue	Estonian Aviation Academy
Schedule and additional information	Schedule shall be provided as a separate document
Format of studies	Lecture, group work, independent work with materials
Language(s) of instruction	Estonian, English
Lecturer(s)	Kert Kotkas, Katrin Klimson, Jaanika Mölter, Anti Tappel, Allan Nõmmik, Signe Vanker
Volume	18 academic hours of classroom teaching, 2 a/hrs of independent work with e-learning materials in Moodle environment. The duration of the Module 2 days (9+9 a/hrs)
Size of group	5 – 10
Goal	The goal of the Module is to provide the learners with the basics of the operating principles of aviation industry
Topics / content of module	<ul style="list-style-type: none"> • Foundations of Air Law; • Management system: principles of safety and quality management; • Flight planning; • Economics of air transport; • Environmental protection.
Learning outcomes	<p>The learner having passed the Module:</p> <ol style="list-style-type: none"> 1) Is knowledgeable in the field of aviation legislation; 2) Knows the requirements set on aviation organisations; 3) Has got an overview of flight planning and related procedures; 4) Knows the economic trends and factors having impact on aviation transport; 5) Values the need for environmental protection in aviation.
Requirements for passing the course	Participation in classroom teaching and working through the e-learning materials as assigned
Learning materials and additional information	Lecture notes in Moodle environment (moodle.eava.ee)