## **AVIATION TECHNOLOGY (AT)**

## AT S100 Private Pilot Ground School

4 credits (4+0)

Investigation of the theoretical foundations of flying and preparation for the Federal Aviation Administration Private Pilot (Airplane) written examination. Includes airplane and engine operation and limitations, airplane flight instruments, navigation, the navigation computer, meteorology and aviation weather services, air traffic control, flight publications and FAA regulations. Extensive use of FAA films.