

Class Syllabus

CHAPTERS IN MACHADO'S BOOK

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Study Buddy Reference

6 ADF / NDB Operations and Specifications <i>15 questions</i>	13 En Route Low Altitude Charts <i>48 questions</i>	10 Instrument Departure Procedures <i>21 questions</i>	7 Regulations under NTSB 830 <i>2 questions</i>
6 ATC Clearances <i>22 questions</i>	12 Flying Instrument Approaches <i>2 questions</i>	5 Magnetic Compass <i>15 questions</i>	12 Standard Terminal Arrival Routes <i>8 questions</i>
14 Aeromedical Factors <i>17 questions</i>	6 GPS / RNAV Operations and Specifications <i>8 questions</i>	12 Microwave Landing System <i>2 questions</i>	9 Types of Airspace <i>2 questions</i>
6 Aircraft Icing <i>20 questions</i>	5 General Aerodynamics <i>11 questions</i>	14 Operations at Tower Controlled Fields <i>3 questions</i>	6 VOR Operations and Characteristics <i>41 questions</i>
5 Aircraft Performance <i>39 questions</i>	14 General Airport Operations <i>35 questions</i>	5 Partial Panel BAI <i>8 questions</i>	5 Vacuum System and Gyroscopic Instruments <i>12 questions</i>
14 Airport / Facility Directory <i>6 questions</i>	2 Hazardous Weather <i>38 questions</i>	5 Pitot-Static System and Instruments <i>10 questions</i>	10 Wake Turbulence Avoidance <i>4 questions</i>
13 Approach Charts <i>52 questions</i>	13 High Altitude En Route Charts <i>2 questions</i>	11 Preflight and En Route IFR Procedures <i>20 questions</i>	3 Weather Briefings <i>2 questions</i>
5 Basic Attitude Instrument Flight <i>46 questions</i>	11 Holding Procedures <i>25 questions</i>	8 Radio Communications <i>7 questions</i>	3 Weather Forecasts and Prognostics <i>54 questions</i>
2 Basic Weather Theory <i>53 questions</i>	12 Hydroplaning <i>1 questions</i>	7 Regulations under FAR Part 61 <i>23 questions</i>	3 Weather Reports and Observations <i>26 questions</i>
6 Collision Avoidance <i>6 questions</i>	12 ILS and Localizer Based Systems <i>28 questions</i>	7 Regulations under FAR Part 71 <i>12 questions</i>	
6 DME Operations and Specifications <i>10 questions</i>	12 Instrument Approach Procedures <i>63 questions</i>	7 Regulations under FAR Part 91 <i>118 questions</i>	
6 Emergencies <i>2 questions</i>	5 Instrument Cockpit Check <i>12 questions</i>		