

# FAA Medical Standards, Protocols and Forms

Synopsis of Medical Standards, AME Guide - Revised April 3, 2006

Certificate Class  Pilot Type	First-Class	Second-Class	Third-Class														
	Airline Transport	Commercial	Private														
DISTANT VISION	20/20 or better in each eye separately, with or without correction.		20/40 or better in each eye separately, with or without correction.														
NEAR VISION	20/40 or better in each eye separately (Snellen equivalent), with or without correction, as measured at 16 inches.																
INTERMEDIATE VISION	20/40 or better in each eye separately (Snellen equivalent), with or without correction at age 50 and over, as measured at 32 inches.		No requirement.														
COLOR VISION	Ability to perceive those colors necessary for safe performance of airmen duties.																
HEARING	Demonstrate hearing of an average conversational voice in a quiet room, using both ears at 6 feet, with the back turned to the examiner OR pass one of the audiometric tests below or:																
PULSE	Not disqualifying per se. Used to determine cardiac system status and responsiveness.																
BLOOD PRESSURE	No specified values stated in the standards. Current guideline maximum is 155/95.																
AUDIOLOGY	Audiometric speech discrimination test: (Score at least 70% discrimination in one ear) or:																
	Pure tone audiometric test: Unaided, with thresholds no worse than: <table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;"><u>500Hz</u></td> <td style="text-align: center;"><u>1,000Hz</u></td> <td style="text-align: center;"><u>2,000Hz</u></td> <td style="text-align: center;"><u>3,000Hz</u></td> </tr> <tr> <td style="padding-right: 20px;">Better Ear</td> <td style="text-align: center;">35Db</td> <td style="text-align: center;">30Db</td> <td style="text-align: center;">30Db</td> <td style="text-align: center;">40Db</td> </tr> <tr> <td style="padding-right: 20px;">Worst Ear</td> <td style="text-align: center;">35Db</td> <td style="text-align: center;">50Db</td> <td style="text-align: center;">50Db</td> <td style="text-align: center;">60Db</td> </tr> </table>				<u>500Hz</u>	<u>1,000Hz</u>	<u>2,000Hz</u>	<u>3,000Hz</u>	Better Ear	35Db	30Db	30Db	40Db	Worst Ear	35Db	50Db	50Db
	<u>500Hz</u>	<u>1,000Hz</u>	<u>2,000Hz</u>	<u>3,000Hz</u>													
Better Ear	35Db	30Db	30Db	40Db													
Worst Ear	35Db	50Db	50Db	60Db													
EAR, NOSE, THROAT	No ear disease or condition manifested by, or that may reasonably be expected to be manifested by, vertigo or a disturbance of speech or equilibrium.																
ELECTRO-CARDIOGRAM	At age 35 & annually after age 40.	Not routinely required.															
MENTAL	No diagnosis of psychosis, or bipolar disorder, or severe personality disorders.																
SUBSTANCE DEPENDENCE & SUBSTANCE ABUSE	A diagnosis or medical history of substance dependence is disqualifying unless there is established clinical evidence, satisfactory to the Federal Air Surgeon, of recovery, including sustained total abstinence from the substance(s) for not less than the preceding 2 years. A history of substance abuse within the preceding 2 years is disqualifying. Substance includes alcohol and other drugs (i.e., PCP, sedatives and hypnotics, anxiolytics, marijuana, cocaine, opioids, amphetamines, hallucinogens, and																

	other psychoactive drugs or chemicals).
<p><b>DISQUALIFYING CONDITIONS</b></p> <p><b>Airman with these conditions may still be eligible for "Special Issuance" of a medical certificate.</b></p>	<p>Unless otherwise directed by the FAA, the Examiner must deny or defer if the applicant has a history of: (1) Diabetes mellitus requiring hypoglycemic medication; (2) Angina pectoris; (3) Coronary heart disease that has been treated or, if untreated, that has been symptomatic or clinically significant; (4) Myocardial infarction; (5) Cardiac valve replacement; (6) Permanent cardiac pacemaker; (7) Heart replacement; (8) Psychosis; (9) Bipolar disorder; (10) Personality disorder that is severe enough to have repeatedly manifested itself by overt acts; (11) Substance dependence; (12) Substance abuse; (13) Epilepsy; (14) Disturbance of consciousness and without satisfactory explanation of cause, and (15) Transient loss of control of nervous system function(s) without satisfactory explanation of cause.</p>