

Combined Aerospace Medicine-Internal Medicine Curricular Requirements

This document enumerates the **minimum** curricular requirements for combined ACGME-accredited programs in aerospace medicine and internal medicine, as approved by the American Board of Internal Medicine (ABIM), American Board of Preventive Medicine (ABPM), American Osteopathic Board of Internal Medicine (AOBIM), and American Osteopathic Board of Preventive Medicine (AOBPM). This information was collated from the certifying boards on April 20, 2026 and will be updated as needed.

1. Total duration:
 - a) Four years (48 months) of education and training in internal medicine and aerospace medicine
 - b) Additional training time to meet the minimum requirements should be customized based on the program and individual needs of each resident

Internal medicine curricular components must include the following:

2. 30 months of educational experience in internal medicine
 - a) 20 of these months must include direct responsibility for patients with illnesses in the domain of internal medicine, including geriatric medicine
 - b) Each resident must assume supervisory responsibilities for at least six months during this period (indicate in block diagram)
3. Two months of care of patients with various illnesses in critical care
 - a) One month must occur at the PGY-1-2 level
 - b) One month must occur at the PGY-3-4 level
4. Ambulatory medicine
 - a) 10 months
 - b) Must include exposure to the internal medicine subspecialties* that take place in ambulatory settings, including geriatrics and neurology
5. Longitudinal, team-based continuity experience for the duration of the program (describe in block diagram notes)
6. Emergency medicine
 - a) Must include education and training in emergency medicine
 - b) Must have first-contact responsibility for the diagnosis and management of adults, and must include direct participation in reaching decisions about admission

7. Internal medicine subspecialty* experiences:
 - a) Four months
 - b) Must include experience as a consultant

Aerospace medicine curricular components must include the following:

8. Must complete a Master of Public Health (MPH) or another equivalent degree program, or an equivalent activity that meets the ACGME Program Requirements for Graduate Medical Education in Aerospace Medicine, requirement 4.11.d. (describe in block diagram notes)
9. Must include flight training that provides a baseline understanding of clinical problems encountered in flight medicine and development of aeromedical skills as outlined in Aerospace Medicine requirement 4.11.f.2.b. (indicate in block diagram)
10. Must include educational experiences in patient care environments that address clinical issues relevant to aerospace medicine, including management of health and provision of health care for the aerospace population that meets Aerospace Medicine requirement 4.11.c.
11. Residents must demonstrate competence in aeromedical transport and educating passengers and physicians about medical conditions that make flight hazardous and serve as a passenger advocate to promote flight safety as listed in Aerospace Medicine requirements 4.4.n. and 4.8.h.
12. Must participate in a real or simulated aviation or space vehicle mishap response and investigation, or a disaster or toxic exposure exercise, or an equivalent activity that meets Aerospace Medicine requirements 4.4.g. and 4.4.p. (describe in block diagram notes)
13. Must participate in at least one patient safety or quality improvement activity and in at least one scholarly activity or research project (or an equivalent activity) that meets Aerospace Medicine requirements 4.14.a., 4.15., and 6.3.; in some cases, these can be combined into a single research project with a patient safety/quality improvement emphasis
14. Clinical and training activities must incorporate experiences in pilot medical certification, operational flight medical support, disability assessment of pilots, and the development of medical standards and waiver criteria for certification that meet Aerospace Medicine requirements 4.4.k., 4.4.m.2., 4.4.m.4., and 4.11.f.3. (describe in block diagram notes)

* For the purposes of this document, internal medicine subspecialties are cardiovascular

disease; critical care medicine; endocrinology, diabetes, and metabolism; gastroenterology; hematology; infectious disease; medical oncology; nephrology; pulmonary disease; and rheumatology.