

Basic Requirements for Candidates of Payload Specialists

Payload Specialists will undertake key missions in the National Manned Space Programme. Candidates should be Chinese nationals who are permanent residents of the Hong Kong Special Administrative Region. Candidates and their immediate family members should be patriots who adhere to the principle of “One Country, Two Systems”, uphold the Constitution of the People’s Republic of China and the Basic Law, have no criminal records, and are supportive of manned space programme.

1. Gender: Male or Female

2. Age: 30 – 45 years old in principle

3. Family and marital status: No specific requirements

4. Physical Attributes:

- Male candidates should be 162-175cm tall; female candidates should be 160-175cm tall
- Physically fit with no significant allergies, or past medical history or hereditary diseases which may affect space missions
- Uncorrected visual acuity of at least 0.1 and corrected visual acuity of not less than 0.8 in either eye, with no colour blindness
- Mentally fit

5. Academic Qualifications and Discipline:

- Doctoral degree holder
- Specialises in discipline(s) including biology, medical, psychology, material sciences, physics, chemistry, biomedical engineering, mechanical engineering, electronic engineering or astronomy, etc.
- At least three years’ professional working experience in the discipline(s)
- A good command of Chinese and English with fluent Putonghua