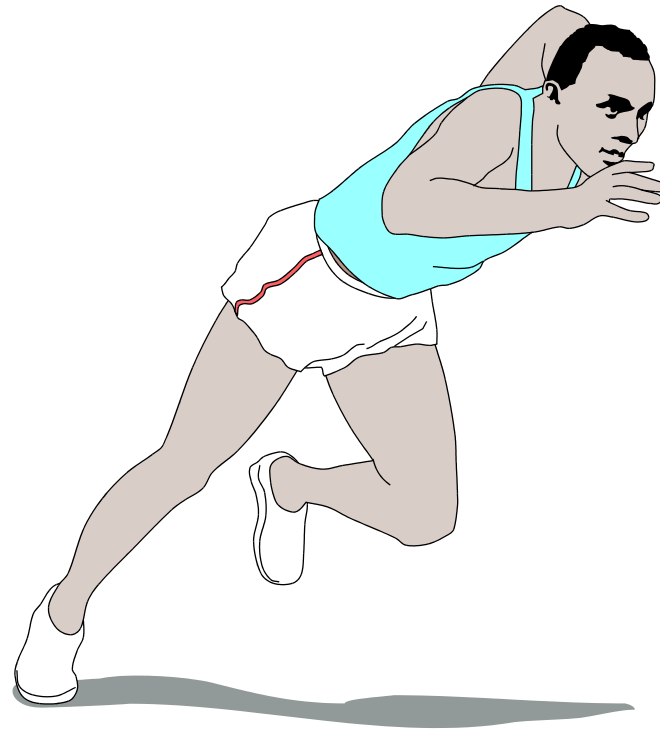
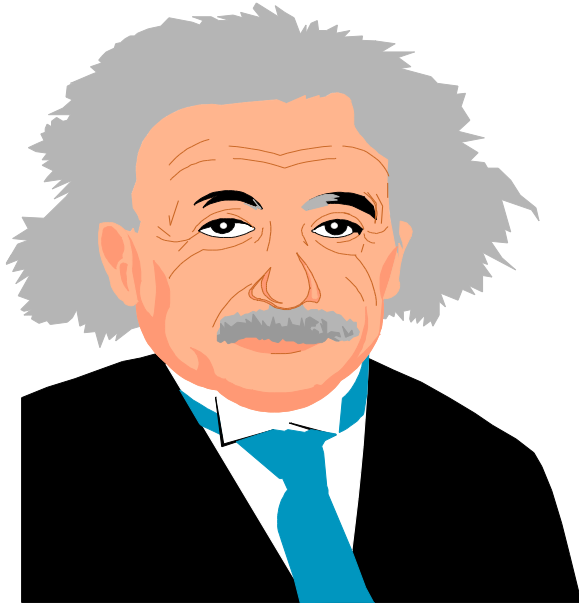


HOW TO BECOME AN ASTRONAUT



HOW MANY ASTRONAUTS ARE THERE?

CURRENT ASTRONAUTS: 138

ASTRONAUT CANDIDATES: 17

RETIRED ASTRONAUTS: 129

DECEASED: 27

HOW MANY ASTRONAUTS ARE MILITARY?

Navy: 35

Air Force: 28

Marine: 7

Army: 7

Candidates: 12 of the 17

WHERE DO ASTRONAUTS COME FROM?

Leading Institutions:

| | | |
|----------------|----|------------------------|
| 1. U.S.N.A. | 51 | ← 1 named 'Poindexter' |
| 2. U.S.A.F.A. | 34 | |
| 3. NPS | 32 | |
| 4. MIT | 31 | |
| 5. Purdue | 20 | |
| 6. Stanford | 18 | |
| 7. U.S.M.A. | 17 | |
| 8. U. Colorado | 13 | |
| 9. Wash U. | 11 | |
| 10. Cal Tech | 11 | |

WHAT IS A TYPICAL ASTRONAUT CANDIDATE?

Current Total Candidates: 17

Average Age: 37

Youngest: 30

Oldest: 42

12 Military 5 Civilian

14 Male 3 Female

Education: 9 MS, 1 MD, 4 PhD

PHYSICAL REQUIREMENTS

Shuttle Pilot:

- 1,000 hrs in jets
- Class 1 Flight Physical
- 20/70 eyesight
 - correctable to 20/20
- Blood Pressure 140/90
- Height between 64 & 76 in

Mission Specialist:

- Class II Flight Physical
- 20/200 eyesight
 - correctable to 20/20
- Blood Pressure 140/90
- Height between 58.5 & 76 in

OTHER REQUIREMENTS

- Bachelor's degree in engineering, biological science, physical science, or mathematics
- 3 years experience in field
 - MS = 1 year; PhD = 3 years
- Finalists undergo week of interviews and evaluations (med)
- Pay scale is GS11 - GS14
- 2 years training prior to mission
 - 75m swim in flight suit and tennis shoes
 - Tread water for 10 min
 - Scuba qualification

Overall, NASA says they want team players and problem solvers