



## Astronomy Specialist

<b>STARFLEET MACO</b>		
<b>Additional Specialty Training</b>	<b>Astronomy Specialist</b>	
<b><u>Required Training:</u></b>	<b>Date Completed:</b>	<b>Team Leader Signature:</b>
<b>MACO Trainee (Grade 2)</b>		
<b><u>STARFLEET ACADEMY</u></b>		
<b><u>Institute of Space Studies</u></b>		
<b><u>College of Astronomy</u></b>		
AST 101 – Rocky Planets		
AST 102 – Gas Giants		
AST 103 – Dwarf Planets		
AST 104 – Stars		
AST 105 – Galaxies		
AST 201 – Comets, Part 1		
AST 202 – Comets, Part 2		
AST 203 – Quasars, Part 1		
AST 204 – Quasars, Part 2		
AST 205 – Galactic Matter, Part 1		
AST 206 – Galactic Matter, Part 2		
AST 207 – Galactic Matter, Part 3		
AST 208 – Supernovas/Supernova Remnants, Part 1		
AST 209 – Supernovas/Supernova Remnants, Part 2		
AST 210 – Supernovas/Supernova Remnants, Part 3		
AST 211 – Black Holes, Part 1		
AST 212 – Black Holes, Part 2		
AST 213 – Black Holes, Part 3		
AST 214 – Black Holes, Part 4		
AST 215 – Space Dust, Part 1		
AST 216 – Space Dust, Part 2		
AST 217 – Space Dust, Part 3		

AST 218 – Dark Energy/Dark Matter, Part 1		
AST 219 – Dark Energy/Dark Matter, Part 2		
AST 220 – Dark Energy/Dark Matter, Part 3		
AST 221 – Galaxies, Part 1		
AST 222 – Galaxies, Part 2		
AST 223 – Galaxies, Part 3		
AST 224 – Galaxies, Part 4		
AST 225 – Nebulas, Part 1		
AST 226 – Nebulas, Part 2		
AST 227 – Nebulas, Part 3		
AST 228 – Star Clusters, Part 1		
AST 229 – Star Clusters, Part 2		
<b>School of Planetary Identification and Discovery</b>		
SPID 101 – Kinds of Planets		
SPID 102 – Kepler’s Laws of Planetary Motion		
SPID 123 – Rogue Planets		
SPID 129 – Exoplanets, Part 1		
SPID 130 – Exoplanets, Part 2		
SPID 131 – Exoplanets, Part 3		
SPID 132 – Exoplanets, Part 4		
SPID 133 – Exoplanets, Part 5		
SPID 134 – Exoplanets, Part 6		
SPID 135 – Exoplanets, Part 7		
SPID 136 – Exoplanets, Part 8		
SPID 137 – Exoplanets, Part 9		
SPID 138 – Exoplanets, Part 10		
SPID 301 – Planet Identification in Star Trek, Part 1		
SPID 302 – Planet Identification in Star Trek, Part 2		
SPID 303 – Planet Identification in Star Trek, Part 3		
SPID 304 – Planet Identification in Star Trek, Part 4		
SPID 305 – Planet Identification in Star Trek, Part 5		

**Your Team Leader must sign off on the application before it can be submitted to the Chief Certification Officer. Return application to [certs.maco@sfi.org](mailto:certs.maco@sfi.org).**