A physics minor is 18 units of physics which must include 6 units of upper division physics or astrophysics courses taken at San José State University with a "C" (2.0) average or better.

Courses Required for Minor:

❖ PHYS 50, 51, and 52 (or equivalent)
❖ Six units of upper division physics (approved by Physics adviser)

Suggested courses (and upper division prerequisites):

❖ PHYS 105A Advanced Mechanics (Math 133A)
❖ PHYS 107 Waves and Oscillations (Phys 105A recommended prerequisite)
❖ PHYS 122 Modern Physics
❖ PHYS 130 Mathematical Methods in Physics
❖ PHYS 158 Modern Optics
❖ PHYS 160 Thermodynamics & Statistical Physics
❖ PHYS 175A Solid State Physics (Phys 122)
❖ ASTR 117A,B Astrophysics I, II
❖ ASTR 155 Topics in Modern Astronomy and Astrophysics (Astr 117A)

Suggested combinations:

105A + 107  122 + 160  130 + 105A
122 + 175A  122 + 158  117A + 117B

For more information, contact:
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