Course Number AST-250-01 **Course Description** An introduction to the field of planetary science, with an emphasis on a scientific understanding of the Solar System. Topics include: formation and evolution of the Solar System; Kepler's Laws and orbits; physical processes in the Solar System; planetary geology and atmospheres; properties of planets, satellites,; asteroids and comets; extra solar planets; habitability. Academic Term 22/SP Instructor Watson, Heather Location & Meeting Time Integrated Science & Engineering Complex-018 T/TH 09:00AM-10:45AM LEC Credits 1.00 Capacity 18 **Total Students** 9 Academic Department Astronomy Field Of Study Astronomy (AST)