

Rochester Institute of Technology <i>1 Lomb Memorial Dr, Rochester, NY 14623, United States</i> www.rit.edu						
Times higher Education Ranking 2020 - 155 in US. The Rochester Institute of Technology (RIT) was founded in 1829 by Colonel Nathaniel Rochester to promote the learning of literature, science and the arts to the local community, and to offer public lectures and debates.						
Master of Astrophysical Science and Technology						
Program Name	English Language	Duration	Application Fee	Tuition Fee	Intake	Post Study Work Visa
Astrophysical Science and Technology	IELTS 6.5 R 6.0 W 6.0 S 6.0 L 6.0 TOEFL 79	24 Months	USD 65	Yearly USD 21773	January August	STEM Program - Upto 3 Years , Others - 1 Year

Program Description :

Students may tailor their programs of study to emphasize astrophysics (including observational and theoretical astrophysics), computational and gravitational astrophysics (including numerical relativity, gravitational wave astronomy), and astronomical technology (including detector and instrumentation research and development). Students can pursue research interests in a wide range of topics, including design and development of novel detectors, multiwavelength studies of proto-stars, active galactic nuclei and galaxy clusters, gravitational wave data analysis, and theoretical and computational modeling of astrophysical systems including galaxies and compact objects such as binary black holes.

Admission Requirement :

- Hold a baccalaureate degree (or equivalent) from an accredited university or college with a 3.0 CGPA and higher.