


Faculty of Science, Engineering and Technology OUA Degree Planner <i>Master of Science (Astronomy) suite</i> <i>Commencing pre-2015</i>	Faculty of Science, Engineering and Technology OUA Degree Planner <i>Master of Science (Astronomy) suite</i> <i>Commencing 2015-2019</i>	
Only follow the details in this column if you started this course BEFORE 2015 and chose not to transition to the newer version		Only follow the details in this column if you are a NEW student in this course (or transferred into this course) FROM 2015
Pre-2015 Course Rules		Current Course Rules
For students who were admitted into the course before 2015 .		For students newly admitted into the course from 2015 to 2019 .
GRADUATE CERTIFICATE OF SCIENCE (ASTRONOMY)		GRADUATE CERTIFICATE OF SCIENCE (ASTRONOMY)
To qualify for a Graduate Certificate of Science (Astronomy), a student must complete four (4) core subjects (50 credit points) as follows: <ul style="list-style-type: none"> 3 Astronomy core units (37.5 credit points) 1 elective unit (12.5 credit points) 		To qualify for a Graduate Certificate of Science (Astronomy), a student must complete four (4) core subjects (50 credit points) as follows: <ul style="list-style-type: none"> 3 Astronomy core units (37.5 credit points) 1 elective unit (12.5 credit points)
GRADUATE DIPLOMA OF SCIENCE (ASTRONOMY)		GRADUATE DIPLOMA OF SCIENCE (ASTRONOMY)
To qualify for a Graduate Diploma of Science (Astronomy), a student must complete eight (8) core subjects (100 credit points) as follows: <ul style="list-style-type: none"> 3 Astronomy core units (37.5 credit points) 5 elective subjects (62.5 credit points) 		To qualify for a Graduate Diploma of Science (Astronomy), a student must complete eight (8) core subjects (100 credit points) as follows: <ul style="list-style-type: none"> 6 Astronomy core units (75 credit points) 2 elective subjects (25 credit points)
MASTER OF SCIENCE (ASTRONOMY)		MASTER OF SCIENCE (ASTRONOMY)
To qualify for a Master of Science (Astronomy), a student must complete twelve (12) core subjects (150 credit points) as follows: <ul style="list-style-type: none"> 3 Astronomy core units (37.5 credit points) 1 Astronomy Major project option (12.5 credit points) 8 elective units (100 credit points) 		To qualify for a Master of Science (Astronomy), a student must complete twelve (12) core subjects (150 credit points) as follows: <ul style="list-style-type: none"> 9 Astronomy core units (112.5 credit points) 1 or 2 Astronomy Major project option (either 12.5 or 25 credit points) elective units (either 25 or 12.5 credit points)
Pre-2015 Course Structure		Current Course Structure
For students who were admitted into the course before 2015 .		For students newly admitted into the course from 2015 to 2019 .
GRADUATE CERTIFICATE OF SCIENCE (ASTRONOMY) (4 subjects)		GRADUATE CERTIFICATE OF SCIENCE (ASTRONOMY) (4 subjects)
<i>Students complete the following three (3) core subjects:</i>		<i>Students complete the following three (3) core subjects:</i>
AST80004 Exploring Stars and the Milky Way <i>(formerly HET603/Z)</i>		AST80004 Exploring Stars and the Milky Way
AST80005 Exploring the Solar System <i>(formerly HET602/Z)</i>		AST80005 Exploring the Solar System
AST80006 Galaxies and their Place in the Universe <i>(formerly HET624/Z)</i>		AST80006 Galaxies and their Place in the Universe
<i>Plus one (1) of the following two (2) elective subjects:</i>		<i>Plus one (1) of the following two (2) elective subjects:</i>
<i>Not in the GradCert in this course structure</i>		AST80001 Astrobiology and the Origins of Life
AST80008 History of Astronomy <i>(formerly HET607/Z)</i>		AST80008 History of Astronomy
<i>Not in the GradCert in this course structure</i>		AST80017 Studies in Space Exploration <i>(subject not offered every year)</i>
AST80018 Tools of Modern Astronomy <i>(formerly HET606/Z)</i>		
GRADUATE DIPLOMA OF SCIENCE (ASTRONOMY) (8 subjects)		GRADUATE DIPLOMA OF SCIENCE (ASTRONOMY) (8 subjects)
<i>Students complete the following three (3) subjects:</i>		<i>Students complete the following six (6) core subjects:</i>
AST80004 Exploring Stars and the Milky Way <i>(formerly HET603/Z)</i>		AST80004 Exploring Stars and the Milky Way
AST80005 Exploring the Solar System <i>(formerly HET602/Z)</i>		AST80005 Exploring the Solar System
AST80006 Galaxies and their Place in the Universe <i>(formerly HET624/Z)</i>		AST80006 Galaxies and their Place in the Universe
<i>Plus five (5) of the following ten (10) subjects:</i>		
AST80018 Tools of Modern Astronomy <i>(formerly HET606/Z)</i>		AST80018 Tools of Modern Astronomy
AST80002 Astrophotography & CCD Imaging <i>(formerly HET609/Z)</i>		AST80002 Astrophotography & CCD Imaging
<i>Not in the GradDip in this course structure</i>		AST80015 Planetary Science
<i>Not in the GradDip in this course structure</i>		<i>Plus two (2) of the following three (3) elective subjects:</i>
<i>Not in the GradDip in this course structure</i>		AST80001 Astrobiology and the Origins of Life
AST80008 History of Astronomy <i>(formerly HET607/Z)</i>		AST80008 History of Astronomy
AST80017 Studies in Space Exploration <i>(subject not offered every year) (formerly HET610/Z)</i>		AST80017 Studies in Space Exploration <i>(subject not offered every year)</i>
AST80003 Cosmology and the Large-scale Structure of the Universe <i>(formerly HET625/Z)</i>		<i>Masters subject in this course structure</i>
AST80011 Major Project - Computational Astrophysics <i>(formerly HET617/Z)</i>		<i>Masters subject in this course structure</i>
AST80012 Major Project - History of Astronomy <i>(formerly HET612/Z)</i>		<i>Masters subject in this course structure</i>
AST80013 Major Project - Observational Astronomy <i>(formerly HET615/Z)</i>		<i>Masters subject in this course structure</i>
AST80014 Major Project - Astronomy & Astrophysics <i>(formerly HET619/Z)</i>		<i>Masters subject in this course structure</i>
AST80016 Stellar Astrophysics <i>(formerly HET611/Z)</i>		<i>Masters subject in this course structure</i>
MASTER OF SCIENCE (ASTRONOMY) (12 subjects)		MASTER OF SCIENCE (ASTRONOMY) (12 subjects)
<i>Students complete the following three (3) core subjects:</i>		<i>Students complete the following nine (9) core subjects:</i>
AST80004 Exploring Stars and the Milky Way <i>(formerly HET603/Z)</i>		AST80004 Exploring Stars and the Milky Way
AST80005 Exploring the Solar System <i>(formerly HET602/Z)</i>		AST80005 Exploring the Solar System
AST80006 Galaxies and their Place in the Universe <i>(formerly HET624/Z)</i>		AST80006 Galaxies and their Place in the Universe
<i>Plus nine (9) of the following twelve (12) elective subjects:</i>		
AST80002 Astrophotography & CCD Imaging <i>(formerly HET609/Z)</i>		AST80002 Astrophotography & CCD Imaging
AST80003 Cosmology and the Large Scale Structure of the Universe		AST80003 Cosmology and the Large Scale Structure of the Universe
AST80015 Planetary Science <i>(formerly HET620/Z)</i>		AST80015 Planetary Science
AST80016 Stellar Astrophysics <i>(formerly HET611/Z)</i>		AST80016 Stellar Astrophysics
AST80018 Tools of Modern Astronomy <i>(formerly HET606/Z)</i>		AST80018 Tools of Modern Astronomy
<i>Optional project subject in this course structure, listed below</i>		AST80013 Major Project - Observational Astronomy
		<i>Plus one (1) or two (2) of the following three (3) elective subjects:</i>
AST80001 Astrobiology and the Origins of Life <i>(formerly HET618/Z)</i>		AST80001 Astrobiology and the Origins of Life
AST80008 History of Astronomy <i>(formerly HET607/Z)</i>		AST80008 History of Astronomy*
AST80017 Studies in Space Exploration <i>(subject not offered every year) (formerly HET610/Z)</i>		AST80017 Studies in Space Exploration <i>(subject not offered every year)</i>
<i>Including one (1) of the following four (4) project subjects:</i>		<i>Plus one (1) or two (2) of the following three (3) project subjects:</i>
AST80012 Major Project - History of Astronomy* <i>(formerly HET612/Z)</i>		AST80012 Major Project* - History of Astronomy
AST80011 Major Project - Computational Astrophysics <i>(formerly HET617/Z)</i>		AST80011 Major Project - Computational Astrophysics
AST80013 Major Project - Observational Astronomy <i>(formerly HET615/Z)</i>		<i>Core subject in this course structure, listed above</i>
AST80014 Major Project - Astronomy & Astrophysics <i>(formerly HET619/Z)</i>		AST80014 Major Project - Astronomy & Astrophysics
		*AST80008 Is the pre-requisite unit for AST80012. Students must successfully complete AST80008 prior to commencing AST80012