**QUALIFICATION: BACHELOR OF SCIENCE HONOURS IN ASTRONOMY – 98920**

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| **Qualification Title** | Bachelor of Science Honours in Astronomy |
| **Qualification title abbreviation** | BScHons (Astronomy) |
| **Mode of delivery** | Distance |
| **NQF Exit Level** | Level 8 |
| **Total credits** | 120 |
| **Minimum duration full** | 1 |
| **Minimum duration part** | 1 |
| **Qualification type** | Bachelor Honours degree |
| **Qualification designator** | Science |
| **Other designator** |  |
| **Motivation for other designator** |  |
| **CESM** | 14 Physical Sciences |
| **Professional class** | Non-Professional |
| **Research credits** | 36 |
| **Structured or with electives** | Structured |
| **Major field of study** | 1402 Astronomy and Astrophysics |
| **Minimum admission requirements** | An appropriate NQF 7 qualification from an accredited provider of higher education. A minimum of 60% for the major(s), or for a selected number of NQF 7 modules in the qualification. |
| **Qualification reference number** | 98920 |
| **SAQA qualification ID** | 6085 |
| **Replacing which qualifications** | Honours Bachelor of Science in Astronomy (98920) |

**Defferal comments:**

This programme does not meet the HEQSF requirement of a discrete research component of at least 30 credits. Two separate modules cannot be combined to meet the HEQSF requirement.

**Institutions response:**

In taking the evaluator’s comments into consideration Unisa approached and received approval from the Executive Committee of Senate as well as the Management Committee of the university to revise the research component into a one 36 credit module which comprises of a proposal and a research project.

The outcomes of the module will require the students to develop a research proposal and undertake research which will be presented as a research project. The merged module will thus address the requirement of one module (36 credits) that has a discrete research component that is which is supervised.

The revised curriculum is presented for consideration.

**Programme design details**

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| **Modules** | **NQF Level** | **Credits** | **Year Level** | **Compulsory** | **Elective** | **Module status: Removed / Added / Modified / Unchanged** |
| AST4883 - Radiative Processes | Level 8 | 12 | 4 | Yes | No | Unchanged |
| HMAST80 - Research Methods: Astronomy | Level 8 | 12 | 4 | Yes | No | Modified |
| HRAST81 - Honours Research Report in Astronomy | Level 8 | 36 | 4 | Yes | No | Modified |
| **Choose 5 from the following** | | | | | | |
| AST4870 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4871 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4872 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4873 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4874 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4875 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4879 - Special Topics in Astrophysics | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4880 - Galaxies I | Level 8 | 12 | 4 | No | Yes | Unchanged |
| AST4884 - Atomic and Molecular Spectroscopy | Level 8 | 12 | 4 | No | Yes | Unchanged |
| **Total Credits = 120** |  |  |  | **Total Compulsory Credits: 60** | **Total Elective Credits: 60** |  |

**Module content for HRAST81 - Honours Research Report in Astronomy**

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