

WALTER SISULU UNIVERSITY

**FACULTY OF NATURAL SCIENCES – MTHATHA CAMPUS
PROGRAMME OFFERINGS AND MINIMUM ADMISSION REQUIREMENTS FOR 2022**

DEPARTMENT OF BIOLOGICAL AND ENVIRONMENTAL SCIENCES

PROGRAMME DESCRIPTION		DURATION OF STUDY	CAMPUS	MINIMUM ADMISSION/ENTRANCE REQUIREMENTS
Diploma in Pest Management		3	Mthatha	All candidates shall be subjected to a selection process
CERTIFICATE TYPE	STATUTORY ENDORSEMENT	SPECIFIC SUBJECT REQUIREMENTS & SYMBOL OR PERCENTAGE ACHIEVEMENTS		APS
SC = (OLD) SENIOR CERTIFICATE	Exemption	Matric Exemption or equivalent qualification with a minimum SG-D or HG-E in Life Sciences AND SG-E or HG-F symbol in Mathematics, Physical Science and English.		
NSC = NATIONAL SENIOR CERTIFICATE	Diploma	4 (50 % and above) in Life Sciences AND 3 (40% and above) in the following subjects: Mathematics, Physical Science and English.		
Bachelor of Science (Extended Curriculum Programme) Specialisations: Biological Sciences, Environmental Studies, Pest Management.		4	Mthatha	All candidates shall be subjected to a selection process
Bachelor of Science (Main): Specialisations: Biological Sciences, Environmental Studies, Pest Management		3		
CERTIFICATE TYPE	STATUTORY ENDORSEMENT	SPECIFIC SUBJECT REQUIREMENTS & SYMBOL OR PERCENTAGE ACHIEVEMENTS		APS
SC = (OLD) SENIOR CERTIFICATE	Exemption	Matric Exemption or equivalent qualification with a minimum SG-D or HG-E symbol in Mathematics, Physical Science, English and one other major subject. A student may qualify for admission if s/he has attained at most one SG-E or HG-F symbol in any of the major subjects.		
NSC = NATIONAL SENIOR CERTIFICATE	Bachelor	The certificate must indicate "The candidate qualifies for the National Senior Certificate and has met the minimum requirements for admission to a bachelors' degree study." Additional requirements include a minimum achievement rating of Level 4 (50%) in Mathematics, Physical Science, English and one other major subject. A student who has attained a 3 in any of the major subjects may qualify for admission into the Extended or Mainstream programme provided s/he has achieved a minimum APS score of 12 or 13 respectively.		12 for Extended programmes

		THE APS SCORE IS BASED ON THE THREE SUBJECTS: MATHEMATICS, PHYSICAL SCIENCE & ENGLISH.	13 for Main stream programmes
--	--	---	-------------------------------

DEPARTMENT OF CHEMICAL AND PHYSICAL SCIENCES

Bachelor of Science (Extended Curriculum Programme) Specialisations: Chemistry, Physics	4	Mthatha	All candidates shall be subjected to a selection process
Bachelor of Science (Main): Specialisations: Chemistry, Physics	3		

CERTIFICATE TYPE	STATUTORY ENDORSEMENT	SPECIFIC SUBJECT REQUIREMENTS & SYMBOL OR PERCENTAGE ACHIEVEMENTS	APS
SC = (OLD) SENIOR CERTIFICATE	Exemption	Matric Exemption or equivalent qualification with a minimum SG-D or HG-E symbol in Mathematics, Physical Science, English and one other major subject. A student may qualify for admission if s/he has attained at most one SG-E or HG-F symbol in any of the major subjects.	
NSC = NATIONAL SENIOR CERTIFICATE	Bachelor	The certificate must indicate "The candidate qualifies for the National Senior Certificate and has met the minimum requirements for admission to a bachelors' degree study." Additional requirements include a minimum achievement rating of Level 4 (50%) in Mathematics, Physical Science, English and one other major subject. A student who has attained a 3 in any of the major subjects may qualify for admission into the Extended or Mainstream programme provided s/he has achieved a minimum APS score of 12 or 13 respectively. THE APS SCORE IS BASED ON THE THREE SUBJECTS: MATHEMATICS, PHYSICAL SCIENCE & ENGLISH.	12 for Extended programmes 13 for Main stream programmes

DEPARTMENT OF MATHEMATICAL SCIENCES AND COMPUTING

Bachelor of Science (Extended Curriculum Programme) Specialisations: Mathematics, Applied Mathematics, Computer Science, Statistics	4	Mthatha	All candidates shall be subjected to a selection process
Bachelor of Science (Main): Specialisations: Mathematics, Applied Mathematics, Computer Science, Statistics	3		

CERTIFICATE TYPE	STATUTORY ENDORSEMENT	SPECIFIC SUBJECT REQUIREMENTS & SYMBOL OR PERCENTAGE ACHIEVEMENTS	APS
------------------	-----------------------	---	-----

SC = (OLD) SENIOR CERTIFICATE	Exemption	Matric Exemption or equivalent qualification with a minimum SG-D or HG-E symbol in Mathematics, Physical Science, English and one other major subject. A student may qualify for admission if s/he has attained at most one SG-E or HG-F symbol in any of the major subjects.	
NSC = NATIONAL SENIOR CERTIFICATE	Bachelor	<p>The certificate must indicate "The candidate qualifies for the National Senior Certificate and has met the minimum requirements for admission to a bachelors' degree study." Additional requirements include a minimum achievement rating of Level 4 (50%) in Mathematics, Physical Science, English and one other major subject. A student who has attained a 3 in any of the major subjects may qualify for admission into the Extended or Mainstream programme provided s/he has achieved a minimum APS score of 12 or 13 respectively.</p> <p>THE APS SCORE IS BASED ON THE THREE SUBJECTS: MATHEMATICS, PHYSICAL SCIENCE & ENGLISH.</p>	<p>12 for Extended programmes</p> <p>13 for Main stream programmes</p>