



TRANSCRIPT OF GRADES

Pretorius Tyron

JUNIOR FRESHMAN YEAR (2012/2013)

Engineering Mathematics I	99%;	Engineering Mathematics II	94%;
Computer Engineering I	97%;	Physics	92%;
Chemistry	94%;	Electrical Engineering	98%;
Mechanics	78%;	Introduction to Professional Engineering	74%;
Engineering Design I:	96%;	Engineering Design II: Project	86%;
Graphics and Computer Aided Engineering			
Experimental Methods	89%.		

Overall Result: **I [First Class Honors]**

Prizes Awarded: **Marmaduke Backhouse Prize (Second Prize); Victor W. Graham Prize (split); Book Prize**

SENIOR FRESHMAN YEAR (2013/2014)

Engineering Mathematics III	100%;	Engineering Mathematics IV	89%;
Computer Engineering II	96%;	Solids and Structures	75%;
Thermo-fluids	81%;	Electronics	92%;
Engineering and the Environment	92%;	Materials	87%;
Engineering Design III: Project	71%;	Engineering Design IV: Project	69%.

Overall Result: **I [First Class Honors]**

Prizes Awarded: **Book Prize**

JUNIOR SOPHISTER YEAR (2014/2015) – Mechanical and Manufacturing Engineering

Engineering Mathematics V	95%;	Numerical Methods	97%;
Management for Engineers	68%;	Thermodynamics	86%;
Fluid Mechanics I	94%;	Mechanics of Solids	78%;
Mechanical Engineering Materials	96%;	Mechanics of Machines	83%;
Mechatronics (Instrumentation and Control)	97%;	Manufacturing Technology and Systems	80%;
Computer Aided Engineering and Design	81%.		

Overall Result: **I [First Class Honors]**

Prizes Awarded: **Book Prize**

SENIOR SOPHISTER YEAR (2015/2016) – Mechanical and Manufacturing Engineering

Management for Engineers	71%;	Thermodynamics	91%;
Heat Transfer	77%;	Computer Aided Design	75%;
Mechatronics and Systems	89%;	Acoustics	96%;
Fluid Mechanics 2	83%;	Multibody Dynamics	85%;
Innovation in Product Development	90%.		

Overall Senior Sophister Result: **I [First Class Honors]**

Overall B.A.I. Result: **I [First Class Honors]**

Prizes Awarded: **Jeffcott Prize; Gold Medal**



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MASTERS IN ENGINEERING YEAR (2016/2017) – Mechanical and Manufacturing Engineering

Mechanical Engineering Research Project	84%;	Research Methods	86%;
Flow Induced Vibration and Fluid Structure Interaction	74%;	Advanced Materials	84%;
Advanced Thermal Fluid Sciences	81%;	Supply Chain Management	87%;
Instrumentation and Experimental Techniques	84%.	Engineering Vibration and Noise	87%;

Prizes Awarded: **MAI Stream Prize in Mechanical and Manufacturing Engineering**
(awarded jointly)

DEGREE AWARDS

Tyron Pretorius qualified for a B.A. (Bachelor in Arts) Degree, a B.A.I. (Bachelor in Engineering) Degree in Mechanical and Manufacturing Engineering in September, 2016 with a **First Class Honors (overall average: 85.73%)** grade. He qualified for a M.A.I. (Masters in Engineering [Studia]) Degree in Mechanical and Manufacturing Engineering with a **Distinction (overall average: 83.58%)** grade in June, 2017. The commencement ceremony took place on 6th November, 2017.


Patricia Hughes
Administrative Officer
School of Engineering



10th November, 2017

KEY TO GRADES: I = First Class Honors = 70% and above; II.1 = Second Class Honors, First Division = 60 – 69%;
II.2 = Second Class Honors, Second Division = 50 – 59%; III = Third Class Honors = 40 – 49%.