



## ACADEMIC RECORD

(RETRIEVED VIA SELF-SERVICE)

**Name:** Crankshaw, Keegan Michael  
**Campus ID:** CRNKEE002  
**Birthdate:** 12/01/1995

Student Records Office  
University of Cape Town  
Private Bag X3  
Rondebosch  
7701  
South Africa

Telephone +27 21 650 3595

### ----- Beginning of Undergraduate Record -----

#### 2014

**Programme:** BScEng in Elec & Computer Eng  
**Specialisation:** Electrical and Computer Engineering Specialisation

<u>Course</u>	<u>Description</u>	<u>NQF Level</u>	<u>NQF Credits</u>	<u>Results</u>
AXL 1200S	Africa: Culture, ID & Gblsn	05	8	62 2-
CSC 1015F	Computer Science 1015	05	18	78 1
CSC 1016S	Computer Science 1016	05	18	78 1
EEE 1005W	Engineering I	05	24	81 1
MAM 1020F	Mathematics 1A for Engineers	05	18	69 2-
MAM 1021S	Mathematics 1B for Engineers	05	18	55 3
MEC 1003F	Engineering Drawing	05	8	79 1
PHY 1012F	Physics A for Engineers	05	18	56 3
PHY 1013S	Physics B for Engineers	05	18	75 1

**Term GPA:** 70.74

Dean's Merit List

**Academically eligible to continue**

#### 2015

**Programme:** BScEng in Elec & Computer Eng  
**Specialisation:** Electrical and Computer Engineering Specialisation

<u>Course</u>	<u>Description</u>	<u>NQF Level</u>	<u>NQF Credits</u>	<u>Results</u>
AST 1000F	Introduction to Astronomy	05	18	66 2-
CSC 2001F	Computer Science 2001	06	24	64 2-
CSC 2002S	Computer Science 2002	06	24	74 2+
EEE 1000X	Practical Training	05	0	GIP GIP
EEE 2026S	Electrical Engineering Part 2	06	20	71 2+
EEE 2035F	Signals & Systems I	06	12	55 3
EEE 2036S	Probability & Stat Dsgn in Eng	06	12	57 3
EEE 2040F	Basics of Electronic Eng	06	24	51 3
MAM 2083F	Vector Calculus for Engineers	06	16	52 3
MAM 2084S	Linear Alg & De for Engineers	06	16	67 2-

**Term GPA:** 62.60

#### Return from leave of absence

Leave of Absence granted from 1 January 2016 to 31 December 2016

#### 2017

**Programme:** BScEng in Elec & Computer Eng  
**Specialisation:** Electrical and Computer Engineering Specialisation



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Course	Description	NQF Level	NQF Credits	Results
CSC 3023F	Computer Science 3023	07	24	71 2+
EEE 3044S	Energy Conversion & Utilisatio	07	8	50 3
EEE 3064W	Digital Electronics & Micropro	07	16	87 1
EEE 3073S	Professional Communication	07	12	80 1
EEE 3074W	Embedded Systems	07	20	79 1
EEE 3081F	Control Engineering A	07	10	55 3
EEE 3084W	Comm System & Network Design	07	24	71 2+
EEE 3086F	Signals & Systems II	07	12	63 2-
MEC 2026S	Project Management	06	8	71 2+

Term GPA: 71.75

Dean's Merit List

Academically eligible to continue

2018

Programme: BScEng in Elec & Computer Eng  
Specialisation: Electrical and Computer Engineering Specialisation

Course	Description	NQF Level	NQF Credits	Results
CML 4607Z	Law for Engineers		0	
EEE 1000X	Practical Training		0	
EEE 3000X	Practical Training		0	
EEE 4006C	Professional Communication		0	
EEE 4022S	Research Project		0	
EEE 4051C	New Venture Planning		0	
EEE 4084F	Digital Systems		0	
EEE 4087F	Mobile Broadband Networks		0	
EEE 4113F	Engineering Systems Design		0	
EEE 4114F	Digital Signal Processing		0	
MEC 4063C	Industrial Ecology		0	

Potential April qualifier

The conduct of the student was satisfactory.

The University of Cape Town teaches and examines in English.

----- End of Academic Record -----

*Royston Pillay*

Registrar



EXPLANATION OF CODES AND SYMBOLS USED		
<b>1 COURSE CODES</b>		
Every course described overleaf has a name and corresponding code. Each code has eight characters as follows, AAAInnnB, where:		
AAA	is the three alpha code of the department or unit administering the course (or in the case of a Faculty-administered course, of the Dean's Office).	
I	indicates the academic level of the course	
nnn	a number between 001 and 999 identifying the course	
B	the 'year portion' indicator, or suffix, identifying the type of course and when it is offered	
EWA	Examination without attendance at lectures	
CE	Continuing education course	
SUP	Supplementary examination in a course	
<b>Credit values for non-GSB undergraduate programmes are displayed only as from 2010, and for the postgraduate programmes and GSB undergraduate programmes, as from 2011.</b>		
<b>2 HEQSF COURSE LEVEL DEFINES WORK TYPICAL OF</b>		
5	The entry level of an undergraduate diploma or bachelor's qualification	
6	The intermediate level of an undergraduate diploma or bachelor's qualification	
7	The exit level for a general 3-year bachelor's degree	
8	The exit level for a professional 4- or 6-year bachelor's, postgraduate diploma or honours qualification	
9	A master's degree	
10	A doctoral degree	
<b>3 RESULTS SYMBOLS</b>		
Note: results for courses completed in the current year will remain PROVISIONAL until confirmed at the end of the year.		
<b>A.</b>	<b>Pass</b>	
1	75 – 100%	First Class
2+	70 – 74%	Second Class, Division One
2-	60 – 69%	Second Class, Division Two
3	50 – 59%	Third Class
PA	Pass	Note that certain postgraduate courses are graded Pass or Fail only
UP	Unclassified Pass	A condoned pass or a supplementary examination written on academic grounds is graded as an Unclassified Pass
SP		Pass result obtained via a supplementary examination
<b>B.</b>	<b>Fail</b>	
F	0 – 49%	Fail
FS	0 – 49%	Failed, but permitted to write a supplementary examination on academic grounds
SF		Supplementary examination failed
A SF		Failed, absent from supplementary examination
UF SM		Unclassified fail, subminimum not met
OSS		Subminima failed, supplementary examination awarded
<b>C.</b>	<b>Other Results Symbols</b>	
DPR		Duly performed certificate refused, i.e. not permitted to write the examination in the course
AB		Absent from the examination
DE		Permission to write a deferred examination in this course on medical, religious, political or other good cause
OS		Result not yet available
GIP		Grade in progress – result expected in a subsequent term
LOA		Leave of Absence
ATT		Course attended
INC		Incomplete
EXA		Excluded from assessment
<b>D.</b>	<b>Academic Concession – granted on grounds of courses completed elsewhere or towards different qualifications at this university</b>	
CR		Credit, but in general the student is not allowed to continue with further courses in the subject
EX		Exemption, but in general another course must be substituted for this course
CX		Credit and Exemption. The course is counted towards the qualification for which the student is registered, and the student is permitted to proceed with further courses in the subject
EXC		Credit excluded. Indicates that the course is not recognised towards the current programme. Used where a student changes programme before graduation.
<b>4 TRANSCRIPT ABBREVIATIONS</b>		
GPA	Grade Point Average	
NQF	National Qualifications Framework	
SAQA ID	South African Qualifications Authority Identification Number	