



UNIVERSITEIT  
STELLENBOSCH  
UNIVERSITY

<https://youtu.be/dJUTJ0-q7Us>



## EXTENDED DEGREE PROGRAMME (EDP):

Faculties of Science, AgriScience and Engineering

## VERLENGDE GRAADPROGRAM (VGP):

Fakulteite van Natuurwetenskappe,  
Agri-Wetenskappe en Ingenieurswese



WELCOME!  
WELKOM!  
WAMKELEKILE!



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A group of four students are sitting around a table in a library, engaged in a study session. A young man in the center is smiling and looking towards a young woman on his right. The woman is wearing glasses and holding a piece of paper. Another woman is partially visible on the far right, and a young woman on the left is looking towards the center. They have laptops, tablets, and books open on the table. Bookshelves filled with books are in the background.

YOU ARE IN A GOOD  
PLACE

JY IS IN 'N GOEIE  
PLEK





YOU ARE IN A GOOD  
PLACE



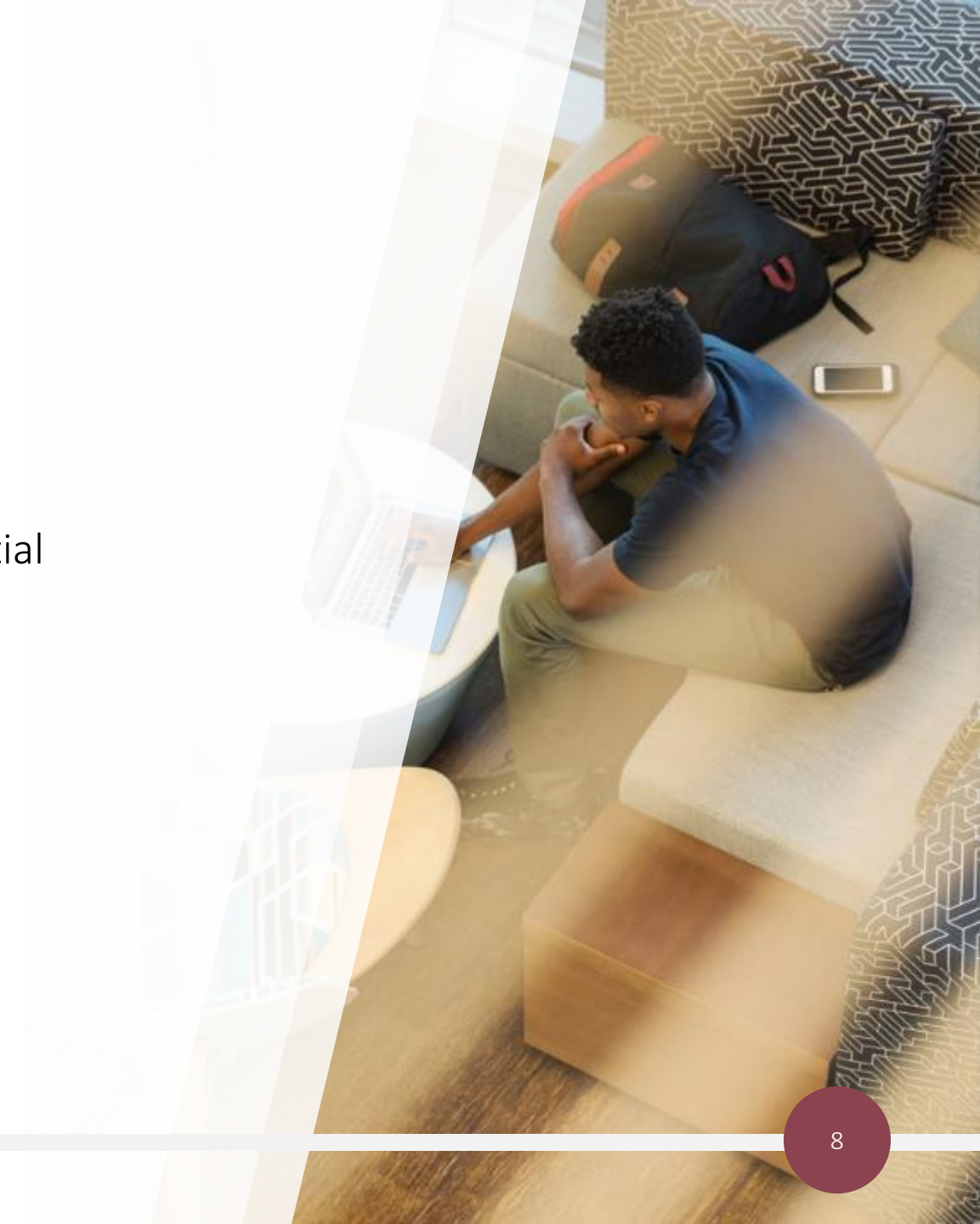
## AIM of EDP DOEL van VGP



- Access to Higher Education
- Equips you with knowledge and skills for successful studies



Reach your potential







## HOW THE COURSE WORKS HOE DIE KURSUS WERK

For a 3 or 4 year degree, EDP takes 1 additional year. For example:

- 2021 : Modules with foundational content
- 2022: 1<sup>st</sup> year modules
- 2023: 2<sup>nd</sup> year modules
- 2024: 3<sup>rd</sup> year modules
- 2025: 4<sup>th</sup> year modules

Registered as EDP for duration of studies only for statistical purposes



# YOUR MODULES THIS YEAR U MODULES HIERDIE JAAR



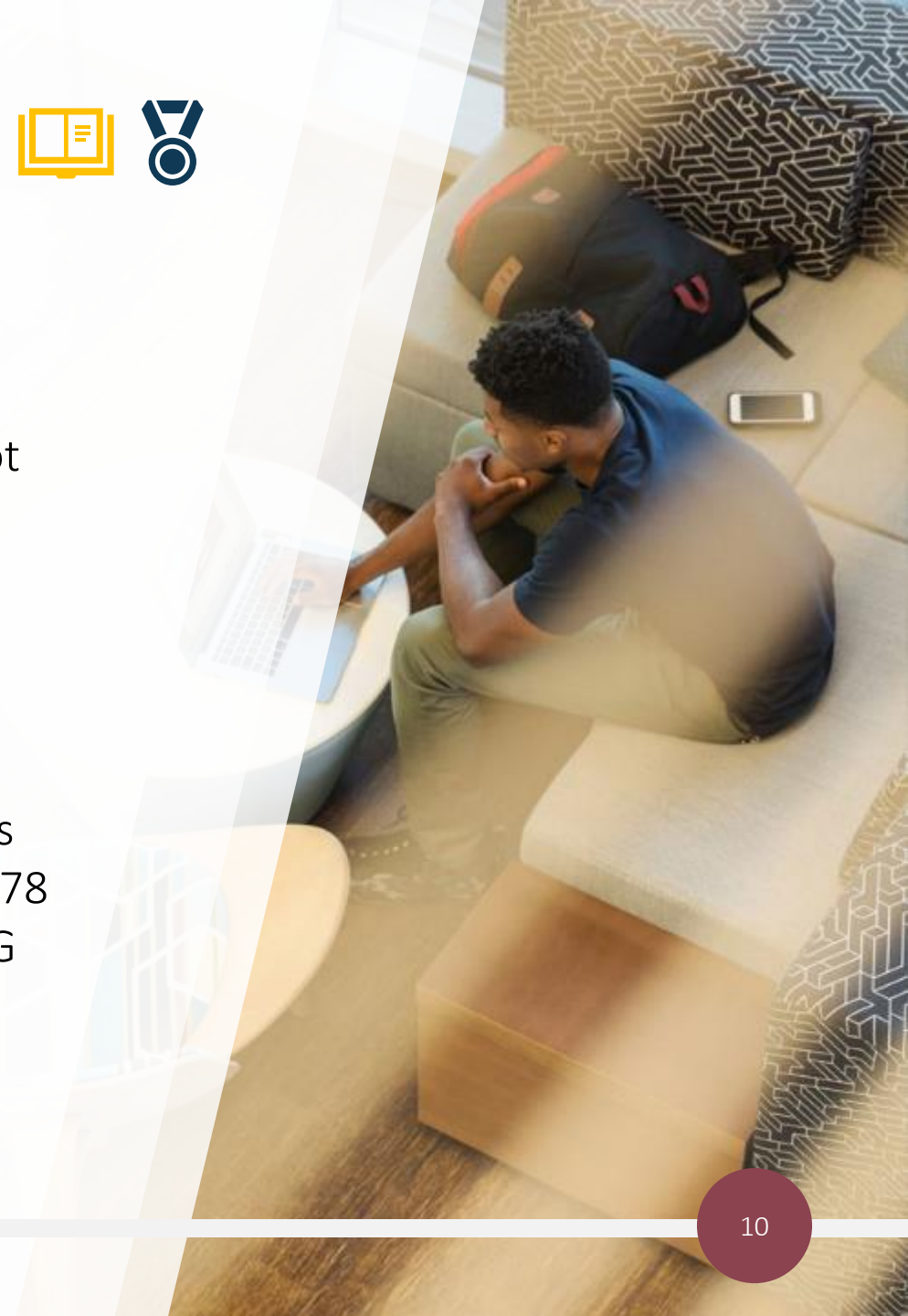
- Physics 176
- Chemistry 176
- Mathematics 176/186
- Biology 146
- Technical Drawings 146

Foundation phase modules (not mainstream modules)

- Computer Skills 176 and
- Scientific Communication Skills 116 and 146

Mainstream modules (exemption from SIC 178 next year EXCLUDING Health Science)

- University Practice in the Natural Sciences 176



# YOUR MODULES

## U MODULES














Module	Credits = 146	Semester
Chemistry 176	32	1 & 2
Physics 176	32	1 & 2
Mathematics 176 or 186	32	1 & 2
Biology 146 or Technical Drawings for Engineering 146	16	2
Computer Skills 176	8	1 & 2
University Practice in the Natural Sciences 176	8	1 & 2
Scientific Communication Skills 116	12	1
Scientific Communication Skills 146	6	2



# YOUR MODULES

## U MODULES



Module	Lecturer
Chemistry 176	 Dr Ebrahiem Botha
Physics 176	 Mr Gary Andrews
Mathematics 176 or 186	  Mrs Bessie Burger and Dr Jacques Masuret
Biology 146 or Technical Drawings for Engineering 146	  Dr Marnel Mouton or Mr Pierro Trincherro
Computer Skills 176	 Mr Indren Govender
University Practice in the Natural Sciences 176	  Mrs Marisca Coetzee Dr Alten du Plessis
Scientific Communication Skills 116	 Mrs Ydalene Coetsee
Scientific Communication Skills 146	 Dr Arné Binneman



Dr Philip Southey -  
Research and Mentors



# EDP GROUPS VGP GROEPE



1

English

- **Science students: All Biological programmes**  
(Human Life Science, Molecular Biology and Biotechnology, Sport Science, Biodiversity and Ecology, Earth Science and GeoInformatics)
- **AgriScience students**  
(Excluding Woods Science )

2

English

- **Engineering students**
- **Science students:** Physics, Chemistry and Mathematical Sciences
- **AgriScience students:** Wood Product Science

3

Afrikaans

- **Engineering students**
- **Science students:** (Human Life Science, Molecular Biology and Biotechnology, Sport Science, Biodiversity and Ecology, Earth Science and GeoInformatics + Physics, Chemistry and Mathematical Sciences )
- **AgriScience students** (Excluding Woods Science )

# TIME TABLE AND VENUES ROOSTER EN VENUES



Route to EDP class timetables/Roete na VGP klasroosters

The screenshot shows the My.SUN website interface. At the top, there is a navigation bar with the University of Stellenbosch logo, 'My.SUN', and dropdown menus for 'Undergraduate', 'Postgraduate', 'Staff', and 'Researcher'. Below this is a row of service icons: SUNLearn, e-Registrati..., Change Password, Student Account, Yearbook (Calendar), and Exam and Test results. A second row of navigation links includes 'GENERAL', 'STUDIES', 'FINANCES', 'ACCOMMODATION', and 'ADMINISTRATION'. Under 'STUDIES', there are icons for 'SUNLearn', 'Yearbook (Calendar)', 'Student feedback', and 'Library'. A third row contains 'Class Timetable (Information)', 'Class Timetable (all modules)', 'Class Timetable (First Years)', and 'Class Timetable (per module)'. Red arrows point to the 'Undergraduate' dropdown menu and the 'Class Timetable (all modules)' icon. Below the navigation is a browser window showing the URL 'https://timetable.sun.ac.za' and a 'LOG IN' button. The main content area features a large graphic with the text 'My Timetable' and a 'LOG IN' button, surrounded by various educational icons.



# TIME TABLE AND VENUES ROOSTER EN VENUES



Period	Gr1	Gr2	Gr3	Aktiwiteit (in Afr)	Activity (in Eng)	Day	Time	Duration	Location
Semester 2x				Biologie_146 L/Gr1/1	Biology_146 L/Gr1/1	Tue	08:00	01:00	NatSci_3005
Semester 2x				Biologie_146 L/Gr1/2	Biology_146 L/Gr1/2	Wed	12:00	01:00	NatSci_3005
Semester 2x				Biologie_146 L/Gr1/3	Biology_146 L/Gr1/3	Thu	12:00	01:00	NatSci_3005
Semester 2	x			Biologie_146 L/Gr2/1	Biology_146 L/Gr2/1	Tue	08:00	01:00	NatSci_3005
Semester 2		x		Biologie_146 L/Gr2/2	Biology_146 L/Gr2/2	Wed	12:00	01:00	NatSci_3005
Semester 2			x	Biologie_146 L/Gr2/3	Biology_146 L/Gr2/3	Thu	12:00	01:00	NatSci_3005
Semester 2			x	Biologie_146 L/Gr3/1	Biology_146 L/Gr3/1	Mon	08:00	01:00	MathSci/IndPsyc_2002
Semester 2			x	Biologie_146 L/Gr3/2	Biology_146 L/Gr3/2	Tue	10:00	01:00	MdeVries_1040
Semester 2			x	Biologie_146 L/Gr3/3	Biology_146 L/Gr3/3	Thu	09:00	01:00	MathSci/IndPsyc_2002
Semester 2x	x	x		Biologie_146 P/1	Biology_146 P/1	Mon	10:00	03:00	
Semester 1x				Chemie_176 L/Gr1/Sem1/1	Chemistry_176 L/Gr1/Sem1/1	Mon	16:00	01:00	CGWSchumann_208
Semester 1x				Chemie_176 L/Gr1/Sem1/2	Chemistry_176 L/Gr1/Sem1/2	Tue	08:00	01:00	CGWSchumann_208
Semester 1x				Chemie_176 L/Gr1/Sem1/3	Chemistry_176 L/Gr1/Sem1/3	Thu	09:00	01:00	CGWSchumann_208
Semester 2x				Chemie_176 L/Gr1/Sem2/1	Chemistry_176 L/Gr1/Sem2/1	Mon	16:00	01:00	DeBeers_2003
Semester 2x				Chemie_176 L/Gr1/Sem2/2	Chemistry_176 L/Gr1/Sem2/2	Wed	08:00	01:00	VdSterr_2118(Entrance1)
Semester 2x				Chemie_176 L/Gr1/Sem2/3	Chemistry_176 L/Gr1/Sem2/3	Thu	09:00	01:00	MdeVries_1040
Year		x		Chemie_176 L/Gr2/1	Chemistry_176 L/Gr2/1	Mon	14:00	01:00	CGWSchumann_101
Year			x	Chemie_176 L/Gr2/2	Chemistry_176 L/Gr2/2	Tue	15:00	01:00	CGWSchumann_101
Year			x	Chemie_176 L/Gr2/3	Chemistry_176 L/Gr2/3	Fri	09:00	01:00	CGWSchumann_101
Semester 1			x	Chemie_176 L/Gr3/Sem1/1	Chemistry_176 L/Gr3/Sem1/1	Mon	15:00	01:00	VdSterr_2118(Entrance1)
Semester 1			x	Chemie_176 L/Gr3/Sem1/2	Chemistry_176 L/Gr3/Sem1/2	Thu	11:00	01:00	Lombardi_3001
Semester 1			x	Chemie_176 L/Gr3/Sem1/3	Chemistry_176 L/Gr3/Sem1/3	Fri	10:00	01:00	VdSterr_2118(Entrance1)
Semester 2			x	Chemie_176 L/Gr3/Sem2/1	Chemistry_176 L/Gr3/Sem2/1	Mon	15:00	01:00	InorgChemistry_2017
Semester 2			x	Chemie_176 L/Gr3/Sem2/2	Chemistry_176 L/Gr3/Sem2/2	Thu	10:00	01:00	InorgChemistry_2017
Semester 2			x	Chemie_176 L/Gr3/Sem2/3	Chemistry_176 L/Gr3/Sem2/3	Fri	10:00	01:00	VdSterr_2118(Entrance1)
Year	x			Chemie_176 P/Gr1/1	Chemistry_176 P/Gr1/1	Thu	14:00	03:00	NatSci_3004
Year		x		Chemie_176 P/Gr2/1	Chemistry_176 P/Gr2/1	Tue	10:00	03:00	NatSci_3005
Year			x	Chemie_176 P/Gr3/1	Chemistry_176 P/Gr3/1	Thu	14:00	03:00	NatSci_3005



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Semester 2x				Biologie_146 L/Gr1/2	Biology_146 L/Gr1/2	Wed	12:00	01:00	NatSci_3005
Semester 2x				Biologie_146 L/Gr1/3	Biology_146 L/Gr1/3	Thu	12:00	01:00	NatSci_3005
Semester 2	x			Biologie_146 L/Gr2/1	Biology_146 L/Gr2/1	Tue	08:00	01:00	NatSci_3005
Semester 2		x		Biologie_146 L/Gr2/2	Biology_146 L/Gr2/2	Wed	12:00	01:00	NatSci_3005
Semester 2			x	Biologie_146 L/Gr2/3	Biology_146 L/Gr2/3	Thu	12:00	01:00	NatSci_3005
Semester 2			x	Biologie_146 L/Gr3/1	Biology_146 L/Gr3/1	Mon	08:00	01:00	MathSci/IndPsysc_2002
Semester 2			x	Biologie_146 L/Gr3/2	Biology_146 L/Gr3/2	Tue	10:00	01:00	MdeVries_1040
Semester 2			x	Biologie_146 L/Gr3/3	Biology_146 L/Gr3/3	Thu	09:00	01:00	MathSci/IndPsysc_2002
Semester 2x	x	x		Biologie_146 P/1	Biology_146 P/1	Mon	10:00	02:00	
Semester 1x				Chemie_176 L/Gr1/Sem1/1	Chemistry_176 L/Gr1/Sem1/1				
Semester 1x				Chemie_176 L/Gr1/Sem1/2	Chemistry_176 L/Gr1/Sem1/2				
Semester 1x				Chemie_176 L/Gr1/Sem1/3	Chemistry_176 L/Gr1/Sem1/3				
Semester 2x				Chemie_176 L/Gr1/Sem2/1	Chemistry_176 L/Gr1/Sem2/1				
Semester 2x				Chemie_176 L/Gr1/Sem2/2	Chemistry_176 L/Gr1/Sem2/2	Wed	08:00	01:00	VdSterr_2118(Entrance1)
Semester 2x				Chemie_176 L/Gr1/Sem2/3	Chemistry_176 L/Gr1/Sem2/3	Thu	09:00	01:00	MdeVries_1040
Year		x		Chemie_176 L/Gr2/1	Chemistry_176 L/Gr2/1	Mon	14:00	01:00	CGWSchumann_101
Year		x		Chemie_176 L/Gr2/2	Chemistry_176 L/Gr2/2	Tue	15:00	01:00	CGWSchumann_101
Year		x		Chemie_176 L/Gr2/3	Chemistry_176 L/Gr2/3	Fri	09:00	01:00	CGWSchumann_101
Semester 1			x	Chemie_176 L/Gr3/Sem1/1	Chemistry_176 L/Gr3/Sem1/1	Mon	15:00	01:00	VdSterr_2118(Entrance1)
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Semester 1			x	Chemie_176 L/Gr3/Sem1/3	Chemistry_176 L/Gr3/Sem1/3	Fri	10:00	01:00	VdSterr_2118(Entrance1)
Semester 2			x	Chemie_176 L/Gr3/Sem2/1	Chemistry_176 L/Gr3/Sem2/1	Mon	15:00	01:00	InorgChemistry_2017
Semester 2			x	Chemie_176 L/Gr3/Sem2/2	Chemistry_176 L/Gr3/Sem2/2	Thu	10:00	01:00	InorgChemistry_2017
Semester 2			x	Chemie_176 L/Gr3/Sem2/3	Chemistry_176 L/Gr3/Sem2/3	Fri	10:00	01:00	VdSterr_2118(Entrance1)
Year	x			Chemie_176 P/Gr1/1	Chemistry_176 P/Gr1/1	Thu	14:00	03:00	NatSci_3004
Year		x		Chemie_176 P/Gr2/1	Chemistry_176 P/Gr2/1	Tue	10:00	03:00	NatSci_3005
Year			x	Chemie_176 P/Gr3/1	Chemistry_176 P/Gr3/1	Thu	14:00	03:00	NatSci_3005

**Prof Celeste Viljoen - A214, General Engineering Building; Tel 021 808 4250; email: celesteviljoen@sun.ac.za**  
**Mrs A Ford - A214A, General Engineering Building; Tel 21 808 3614; email aford@sun.ac.za**

**Attendance of all contact sessions is compulsory. General Engineering Building (Room 503A/B - 10:00 - 11:00)**

Engineers to add:  
Engineering period in the  
first semester –  
Thursdays @ 10:00



# COMMUNICATION KOMMUNIKASIE



marnel@sun.ac.za



University Practice in the Natural Sciences 176  
Universiteitspraktyk in die Natuurwetenskappe 176



- Important EDP Information - Belangrike VGP Inligting
  - EDP Study Guide 2021.docx.pdf
  - VGP Groepe\_EDP Groups\_2021 Time Table Instructions.pdf

Download folder

## 060 971 9556

Dr Mouton's 'Academic affairs' number.  
WA me your full name and student  
number to be added to the group

# REGISTRATION REGISTRASIE



Help with Registration/Admin:

- Science: Me. Aatika Valentyn
- AgriScience: Me. Ghafsa Gamiet
- Engineering: Me. Avril Ford

# IMPORTANT THINGS TO REMEMBER BELANGRIKE ASPEKTE OM TE ONTHOU



## ATTENDANCE AND ABSENCE:

We do our best to provide academic and non-academic support. However, take responsibility and make the most of this year, as this it is a **once only opportunity**. Therefore:

- Attend all your classes (compulsory)
- Be on time - Classes start exactly on the hour
- Work regularly
- Keep to deadlines
- Make use of the help and support offered

## IMPORTANT THINGS TO REMEMBER BELANGRIKE ASPEKTE OM TE ONTHOU

TO **PASS THIS YEAR** AND TO PROCEED TO MAINSTREAM FIRST-YEAR, YOU WILL NEED:

- A midyear progress mark of 40% in each module
- To pass all the modules (minimum of 50%) at the end of the year

Specific requirements, e.g. in Engineering - students need a weighted average of 65% and higher to be allowed to proceed to first-year mainstream!

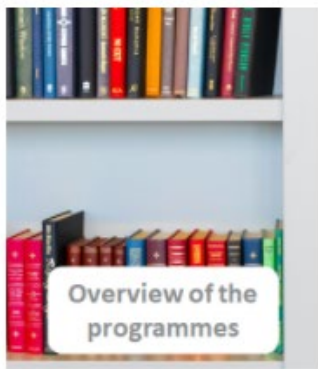
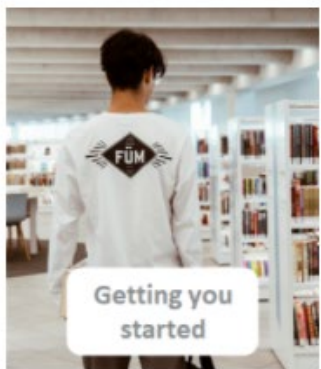


# DO YOU NEED A JUMP START IN MATH? BENODIG JY 'N HUPSTOOT IN WISKUNDE?

## Onboarding 2021 - Science

### Main menu

Please click on the images below to navigate to the rest of this page.



#### For all First-year and EDP mathematics courses

The Math Upskilling Learning Unit\* series is intended for individuals who wish to improve their mathematical proficiency by mastering foundational mathematical concepts and procedures that first-year mathematics require. The module consists of a collection of topics each addressing specific mathematical skills.

Who is it for?

- The units will become a compulsory part of all EDP Mathematics modules taken currently by EDP students in Science, AgriSciences, Engineering, Economics and Management Sciences.
- Strongly recommended for all first-year students who obtain a NSC Mathematics between 60% -70%.
- Strongly recommended for all first-year Science students who are registered for a first-year mathematics module.



Introduction to the Maths ULU's

Link to the module page\*: <https://learn.sun.ac.za/course/view.php?id=56697>

\*You need to self-enroll to this page

Last modified: Tuesday, 2 March 2021, 16:03

# STRUGGLING TO COPE? SUKKEL JY OM TE 'COPE'?



CONTACT OUR EDP EDUCATIONAL PSYCHOLOGIST OR COUNSELLOR AT THE  
CENTRE FOR STUDENT COUSELLING AND DEVELOPMENT (CSCD/SSVO)

Me. Natalie Sadie, Me. Routakala Sadiki

<http://www.sun.ac.za/english/learning-teaching/student-affairs/cscd/overview>

Make an appointment at [studysuccess@sun.ac.za](mailto:studysuccess@sun.ac.za)



EDP Mentors: Senior EDP students who provide support to new EDP students

A group of four students are gathered around a table in a library, looking at a laptop. The background is filled with bookshelves. The scene is overlaid with semi-transparent geometric shapes in shades of blue and red.

YOU ARE IN A GOOD  
PLACE

Now it's up to you to  
make the most of this  
opportunity

A photograph of a person surfing on a wave at a beach. The person is in a crouching position, riding the wave. The water is a mix of green and blue, and the sand is a light brown color. The background shows a clear sky and some buildings in the distance.

WHERE TO START? THE FIRST STEP....  
WAAR OM TE BEGIN? DIE EERSTE TREE....

- Download your time table
- Check each module's SUNLearn page for instructions about your first lecture and/or first week's lectures. Each lecturer will communicate these arrangements with you on their module page