

# FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

## 2021 LANGUAGE IMPLEMENTATION PLAN [LIP]

II September 2020 (Updated: 23 April 2021)

## I. Introduction

The Council of Stellenbosch University adopted a new language policy on 22 June 2016, of which the essence can be summarised as follows:

Stellenbosch University (SU) is committed to engagement with knowledge in a diverse society. The Language Policy aims to give effect to section 29(2) of the Constitution in relation to language usage in its academic, administrative, professional and social contexts. The policy aims to increase equitable access to SU for all students and staff and to facilitate pedagogically sound teaching and learning. Since our campuses are situated in the Western Cape, we commit ourselves to multilingualism by using the province's three official languages, namely Afrikaans, English and isiXhosa.

The language plan for the Faculty of Economic and Management Sciences (EMS) is aimed at implementing the language policy of 22 June 2016 in the context of a large faculty with a wide diversity of undergraduate and postgraduate programmes. It follows the significant evolution of the Faculty's language offering over the last five years to increase access while maintaining a multilingual offering.

For the purposes of LIP 2021, departmental chairs were requested to provide input (taking into consideration the LIP feedback they received during 2020, staff availability and work allocation for 2021). The feedback is collated in this report.

# 2. Aims of the LIP and multilingualism

The principle aim of the LIP is to contribute to the SU Vision 2040 and Strategic Framework 2019 – 2024. Given the learning-centred approach to teaching and learning in the Faculty, the language plan must respond to the needs and language preferences of our students. By doing so, the LIP facilitates the attainment of the core strategic themes of especially (1) a transformative student experience and (2) networked and collaborative teaching and learning.

The LIP specifies the language of delivery in formal lectures, but these lectures are only a component of the learning-centred approach to learning and teaching. The Faculty traditionally uses various supplementary facilitated learning opportunities (FLO), for example extensive tutorials and peermentorship opportunities for contact beyond formal lectures, and these are offered in English and Afrikaans and/or dual medium according to student preference. Over and above the facilitated learning opportunities, some modules have purposefully chosen dual medium as mode of presentation in class to attain pedagogic objectives (e.g. a diversity of viewpoints) that could also serve to develop multilingualism.

The impact of emergency remote teaching (ERT) on multilingualism during the 2020 pandemic cannot be ignored. As indicated in the semester report, most of the additional learning material was prepared in English only, with further clarification offered to students in either Afrikaans or English. Existing learning material – that had been prepared prior to ERT – was made available in both languages. However, the short turnaround times required to prepare additional material resulted in the use of English only.

### 3. Language use in Teaching and Learning

The Faculty's LIP for 2021 is indicated in Table I (Annexure A). The Faculty will continue to offer undergraduate BCom programmes in the following language options depending on the group size, lecturer and time table constraints: separate Afrikaans and English lectures (parallel medium) (7.1.3 in the SU language policy); Afrikaans and English in one classroom (double medium) (7.1.4 in the SU language policy); and in exceptional cases, some modules are presented in only English or Afrikaans (single medium), in which case interpreting is provided as and when required and feasible (7.1.5 in the SU language policy).

All **undergraduate** modules offered by the School of Accountancy (SOA), as well as the **BAccHons** programme are presented in both English and Afrikaans (parallel medium). The **BComHons** (**Management Accounting**) programme is presented in English only, as the professional examination that follows the successful completion of the programme is only in English.

Please take note that Information Systems 112 will be presented by the Department of Logistics in 2021.

Financial Accounting 288 has two Afrikaans groups (in addition to two English groups). However, the number of students is too small to justify two Afrikaans groups, and the following course of action is being considered: to integrate one of the Afrikaans groups and one of the English groups, and to accommodate Afrikaans speaking students in that group by using translation services.

The BAccHons and the Postgraduate Diploma in Accounting is currently presented in parallel medium (one English and one Afrikaans group). Only 7% of third-year students indicated that they prefer Afrikaans classes in 2021. This may result in the English group being too big to be accommodated in one lecture hall, thereby necessitating two English groups, one of which will accommodate Afrikaans speaking students by using translation services.

Furthermore, the size of the Afrikaans groups in BAcc and BAccHons modules (and, by implication, the PG Dip (Accounting) programmes in 2021), particularly at second and third-year level, has already decreased to an extent where their sustainability as separate groups should be revisited institutionally in terms of language implementation from 2022 onwards. A potential solution might be to allocate students studying in Afrikaans to one of the English groups and use real-time translation services in class for that group. Study material and assessments will continue to be available in both Afrikaans and English for the time being. However, this will also have to be revisited, particularly at postgraduate level, as SAICA's professional examinations will only be available in English from January 2022.

As in 2020, all undergraduate diploma programme modules will be offered in single medium (English). This has been necessitated by the student profile, mode of delivery (including hybrid mode), and student numbers.

#### 3.1. Module changes in 2021 due to programme renewal processes

#### 3.1.1. Changes to undergraduate modules

- Industrial Psychology 152 (6): Not presented from 2021 onwards.
- Industrial Psychology 244 (12): Not presented from 2021 onwards.
- Human Capital Metrics 314 (12): New module, presented in single medium (English, with additional support in Afrikaans).
- Introduction to Intercultural Communication 312 (12): This module will move from Economic and Management Sciences (General) to Department of Industrial Psychology. Language specification remains unchanged.
- Introduction to Intercultural Communication 344 (12): New module, same content as Introduction to Intercultural Communication 312 (12) but presented in semester 2. Language specification is single medium (English).
- Industrial Psychology 244 (Special) (12) & Industrial Psychology 354 (Special) (12): Language Implementation Plan deviation in 2020. Language specification changes from parallel medium to single medium in 2021.
- Economics 288 (32) & Economics 388 (24): The modules are currently presented in both single and double medium. However, this cannot be captured in the language specification Excel file, and should rather be indicated as single medium in the document.

- Introduction to Financial Accounting 171 (24): Not presented from 2021 onwards.
- Information Systems I12 (6): This module will move from the School of Accountancy to the Department of Logistics. Language specification changes from parallel medium (in 2020) to single medium (English, with additional support in Afrikaans) from 2021 since the module will rely heavily on the (English only) SAM Cengage Software.
- Business Analytics 318 (24) & Business Analytics 348 (24): New modules to be presented from 2021. Both will be presented in single medium (English).
- Due to timetable issues, two Operations Research modules have to change semesters:
  - Operations Research 326 (16) will be Operations Research 352 (16) from 2021 onwards. The language specifications remain unchanged (double medium).
  - Operations Research 354 (16) will be Operations Research 322 (16) from 2021 onwards. The language specification remains unchanged (double medium).
- All Logistics Management modules have been renamed Logistics and Supply Chain Management.
- Financial Planning 378 (48): Not presented from 2020 onwards.
- Financial Planning 314 (24) & Financial Planning 344 (24): These modules are in the 2019 EMS calendar (yearbook) but have not been captured in the language specification Excel file. Both will be presented in parallel medium.
- Data Sciences 241 (16): This module will be presented from 2021 onwards in single medium (English).
- Actuarial Sciences 326 (24), Actuarial Sciences 346 (24) & Actuarial Science 388 (32): These modules are not presented from 2020 and afterwards.
- Statistics and Data Sciences 118 (18): New module to be presented from 2021 in parallel medium.
- Statistical Methods 176 (18) & Statistics 186 (18): These modules will not be presented from 2021 onwards.
- **Professional Communication for EMS 144 (6):** New module to be presented from 2021 by the Language Centre on behalf of EMS in single medium (English).

#### 3.1.2. Changes to postgraduate modules

- All the modules in the **PG Dip (Strategic Human Resource Management)** are presented in single medium (English).
- All modules in the **PG Dip (Accountancy)** are presented in single medium (English).

### 4. Language in Administration and Management

Decisions regarding the language of administration and management will be aimed at enhancing comprehension and inclusivity. In general, formal communication for administrative purposes includes both Afrikaans and English, with the implication that all official written documentation will be in Afrikaans and English. Communication with current and prospective students will be in either Afrikaans or English, depending on the language preference of the student. At postgraduate level, however, communication will be mainly in English, but will also reflect the language of tuition employed by the respective departments.

The language of e-mail communication between staff members is not prescribed. However, all attempts are made to communicate in the language that is understood by all recipients. This reduces the time cost of translating e-mails. In meetings, the context of the meeting and participants will determine the language of communication.

### 5. Feedback mechanisms on implementation

Students and staff may give feedback regarding the implementation of the language plan via the Faculty's existing student structures, namely the Economic and Management Sciences Student Committee (EMSC), as well as the faculty committee. Students also use the normal module feedback mechanisms to provide further feedback. However, we find that students will more often give language feedback to the lecturer or Chair of a department directly, and only use formal mechanisms if a matter is not resolved.

# 6. Conclusion

The Language Implementation Plan for 2021 serves the SU Vision 2040 and Strategic Framework 2019 – 2024. Unforeseen deviations from this plan will be submitted in accordance with the Language Policy of the University.

Saam Vorentoe – Masiye Phambili – Forward Together

# 7. ANNEXURE A

# TABLE I: 2021 Individual module language specifications

Department	Module Name	Year	Language of Instruction 2020	Credits 2020	Language of Instruction 2021	Credits 2021
Industrial Psychology	Industrial Psychology 114	I	PARALLEL MEDIUM	12		
Industrial Psychology	Industrial Psychology 144	I	PARALLEL MEDIUM	12		
Industrial Psychology	Industrial Psychology 152	I	Students who registered for Industrial Psychology 152, follow lectures (timetable) of Industrial Psychology 252 due to 152 being phased out.	6	Module not presented from 2021 onwards	
Industrial Psychology	Industrial Psychology 214	2	PARALLEL MEDIUM	16		
Industrial Psychology	Industrial Psychology 224	2	PARALLEL MEDIUM	16		
Industrial Psychology	Industrial Psychology 244	2	Students who registered for Industrial Psychology 244, follow lectures (timetable) of Industrial Psychology 114, if Industrial Psychology 152 and Industrial Psychology 162 have been passed, due to 244 being phased out.	16	Module not presented from 2021 onwards	
Industrial Psychology	Industrial Psychology 252	2	PARALLEL MEDIUM	8		
Industrial Psychology	Industrial Psychology 262	2	PARALLEL MEDIUM	8		
Industrial Psychology	Industrial Psychology 314	3	SINGLE MEDIUM	12		
Industrial Psychology	Industrial Psychology 324	3	SINGLE MEDIUM	12		

Industrial Psychology	Industrial Psychology 348	3	SINGLE MEDIUM	24		
Industrial Psychology	Human Capital Metrics 314 (New module)	3			SINGLE MEDIUM	12
Industrial Psychology	Industrial Psychology (Occupational Therapy) 132	Ι	SINGLE MEDIUM	6		
Industrial Psychology	Industrial Psychology (special) 244	2	PARALLEL MEDIUM Deviation from 2020 LIP approved by Faculty Board: Presented in SINGLE MEDIUM	12	SINGLE MEDIUM	12
Industrial Psychology	Industrial Psychology (special) 354	3	PARALLEL MEDIUM Deviation from 2020 LIP approved by Faculty Board: Presented in SINGLE MEDIUM	12	SINGLE MEDIUM	12
Industrial Psychology	Introduction to Intercultural Communication 312	3	SINGLE MEDIUM	12		
Industrial Psychology	Introduction to Intercultural Communication 344 (New module)	3			SINGLE MEDIUM	12
Economics	Economics 114	I	PARALLEL MEDIUM	12		
Economics	Economics 144	Ι	PARALLEL MEDIUM	12		
Economics	Economics 214	2	DOUBLE MEDIUM	16		
Economics	Economics 244	2	DOUBLE MEDIUM	16		
Economics	Economics 281	2	DOUBLE MEDIUM	32		

Economics	Economics 288	2	DOUBLE MEDIUM & SINGLE MEDIUM	32	SINGLE MEDIUM (Presented in both Double & Single Medium, but cannot be captured as such on system)	32
Economics	Economics 318	3	DOUBLE MEDIUM	24		
Economics	Economics 348	3	DOUBLE MEDIUM	24		
Economics	Economics 381	3	DOUBLE MEDIUM	24		
Economics	Economics 388	3	DOUBLE & SINGLE MEDIUM	24	SINGLE MEDIUM (Presented in both Double & Single Medium, but cannot be captured as such on system)	24
Economic and Management Sciences (General)	Academic Literacy for EMS 111	I	DOUBLE MEDIUM (without interpretation)	12		
Economic and Management Sciences (General)	Mathematics for EMS 171	I	PARALLEL MEDIUM	18		
Economic and Management Sciences (General)	Introduction to Financial Accounting 171	I	PARALLEL MEDIUM	24	Module not presented from 2021 onwards	
Economic and Management Sciences (General)	Introduction to Economics 141	I	DOUBLE MEDIUM (without interpretation)	12		
Logistics	Information Systems 112	I	PARALLEL MEDIUM	6	SINGLE MEDIUM	6

Logistics	Business Analytics 214	2	DOUBLE MEDIUM	16		
Logistics	Business Analytics 244	2	DOUBLE MEDIUM	16		
Logistics	Business Analytics 318 (New module)	3			DOUBLE MEDIUM	24
Logistics	Business Analytics 348 (New module)	3			DOUBLE MEDIUM	24
Logistics	Introduction to Transport and Logistic Systems 144	I	PARALLEL MEDIUM	12		
Logistics	Transport Economics 214	2	DOUBLE MEDIUM	16		
Logistics	Transport Economics 244	2	DOUBLE MEDIUM	16		
Logistics	Transport Economics 318	3	DOUBLE MEDIUM	24		
Logistics	Transport Economics 348	3	DOUBLE MEDIUM	24		
Logistics	Logistics and Supply Chain Management 214	2	SINGLE MEDIUM	16		
Logistics	Logistics and Supply Chain Management 244	2	SINGLE MEDIUM	16		
Logistics	Logistics and Supply Chain Management 314	3	DOUBLE MEDIUM	12		
Logistics	Logistics and Supply Chain Management 324	3	DOUBLE MEDIUM	12		
Logistics	Logistics and Supply Chain Management 344	3	DOUBLE MEDIUM	12		
Logistics	Logistics and Supply Chain Management 354	3	DOUBLE MEDIUM	12		

Logistics	Project Management 314	3	PARALLEL MEDIUM	24		
Logistics	Operations Research 214	2	DOUBLE MEDIUM	16		
Logistics	Operations Research 244	2	DOUBLE MEDIUM	16		
Logistics	Operations Research 314	3	DOUBLE MEDIUM	16		
Logistics	Operations Research 322 (was Operations Research 354)	3			DOUBLE MEDIUM	16
Logistics	Operations Research 326	3	DOUBLE MEDIUM	16	Called Operations Research 352 from 2021	
Logistics	Operations Research 344	3	DOUBLE MEDIUM	16		
Logistics	Operations Research 352 (was Operations Research 326)				DOUBLE MEDIUM	16
Logistics	Operations Research 354	3	DOUBLE MEDIUM	16	Called Operations Research 322 from 2021	
Logistics	Quantitative Management 214	2	DOUBLE MEDIUM	16		
Logistics	Quantitative Management 244	2	DOUBLE MEDIUM	16		
Logistics	Quantitative Management 318	3	DOUBLE MEDIUM	24		
Logistics	Quantitative Management 348	3	DOUBLE MEDIUM	24		
Business Management	Management of Corporate Social Responsibility 314	3	PARALLEL MEDIUM	12		
Business Management	Exchange Semester 342	3	SINGLE MEDIUM	60		
Business Management	Marketing Management 214	2	PARALLEL MEDIUM	16		
Business Management	Marketing Management 244	2	PARALLEL MEDIUM	16		
Business Management	Marketing Management 314	3	PARALLEL MEDIUM	12		
Business Management	Marketing Management 324	3	PARALLEL MEDIUM	12		

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Business Management	Marketing Management 344	3	PARALLEL MEDIUM	12	
Business Management	Marketing Management 354	3	PARALLEL MEDIUM	12	
Business Management	Business Management 113	I	PARALLEL MEDIUM	12	
Business Management	Business Management 142	Т	PARALLEL MEDIUM	6	
Business Management	Financial Management 214	2	PARALLEL MEDIUM	16	
Business Management	Financial Management 244	2	PARALLEL MEDIUM	16	
Business Management	Financial Management 314	3	PARALLEL MEDIUM	12	
Business Management	Financial Management 332	3	PARALLEL MEDIUM	12	
Business Management	Financial Management 352	3	PARALLEL MEDIUM	12	
Business Management	Financial Management 354	3	PARALLEL MEDIUM	12	
Business Management	Investment Management 254	2	PARALLEL MEDIUM	16	
Business Management	Investment Management 314	3	PARALLEL MEDIUM	12	
Business Management	Investment Management 324	3	PARALLEL MEDIUM	12	
Business Management	Investment Management 344	3	PARALLEL MEDIUM	12	
Business Management	Investment Management 348	3	PARALLEL MEDIUM	12	
Business Management	Investment Management 354	3	PARALLEL MEDIUM	12	
Business Management	Entrepreneurship and Innovation Management 214	2	PARALLEL MEDIUM	16	
Business Management	Entrepreneurship and Innovation Management 244	2	PARALLEL MEDIUM	16	
Business Management	Entrepreneurship and Innovation Management 318	3	PARALLEL MEDIUM	24	
Business Management	Entrepreneurship and Innovation Management 348	3	PARALLEL MEDIUM	24	

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Business Management Business Management	Strategic Management 344 Financial Planning 314 (Was in 2020 EMS calendar, but will only be presented from 2021)	3	PARALLEL MEDIUM	12	PARALLEL MEDIUM	24
Business Management	Financial Planning 344 (Was in 2020 EMS calendar, but will only be presented from 2021)	3			PARALLEL MEDIUM	24
Business Management	Financial Planning 378	3	Module not presented from 2020 onwards	48		
School of Public Leadership	Compliance and Control 251	2	SINGLE MEDIUM	20		
School of Public Leadership	Managing Institutional Capacity 171	I	SINGLE MEDIUM	20		
School of Public Leadership	Managing Institutional Capacity 271	2	SINGLE MEDIUM	20		
School of Public Leadership	Institutional Collaboration 182	I	SINGLE MEDIUM	15		
School of Public Leadership	Institutional Collaboration 281	2	SINGLE MEDIUM	20		
School of Public Leadership	Managing Institutional Performance	I	SINGLE MEDIUM	20		
School of Public Leadership	Managing Institutional Performance 291	2	SINGLE MEDIUM	20		
School of Public Leadership	Institutional Conduct 142	I	SINGLE MEDIUM	15		
School of Public Leadership	Institutional Conduct 241	2	SINGLE MEDIUM	20		

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School of Public Leadership	Public Accountability 161	Ι	SINGLE MEDIUM	20		
School of Public Leadership	Public Accountability 261	2	SINGLE MEDIUM	20		
School of Public Leadership	Public Financial Accounting 231	2	SINGLE MEDIUM	20		
School of Public Leadership	Sustainable Design Technology 171	I	SINGLE MEDIUM	20		
School of Public Leadership	Sustainable Design Technology 271	2	SINGLE MEDIUM	15		
School of Public Leadership	Creative Expression for Social Entrepreneurs 171	I	SINGLE MEDIUM	15		
School of Public Leadership	World Views, Ethics and Belief Systems 171	I	SINGLE MEDIUM	10		
School of Public Leadership	Public Financial Accounting: Auditing 121	I	SINGLE MEDIUM	15		
School of Public Leadership	Public Financial Accounting: GRAP 122	I	SINGLE MEDIUM	15		
School of Public Leadership	Compliance and Control: Budgeting	I	SINGLE MEDIUM	15		
School of Public Leadership	Compliance and Control: Asset and proc 122	I	SINGLE MEDIUM	15		
School of Public Leadership	Social Innovation and Entrepreneurs 271	2	SINGLE MEDIUM	35		
School of Public Leadership	Social Entrepreneurship 271	2	SINGLE MEDIUM	10		
School of Public Leadership	Economics for a Green Economy 171	I	SINGLE MEDIUM	10		

School of Public Leadership	Global Sustainable Perspectives 171	Ι	SINGLE MEDIUM	10	
School of Public Leadership	Personal Leadership Development	Ι	SINGLE MEDIUM	10	
School of Public Leadership	Introduction to Entrepreneurship	Ι	SINGLE MEDIUM	35	
School of Public Leadership	Image and Storytelling 271	2	SINGLE MEDIUM	15	
School of Public Leadership	Raising and Managing Capital 271	2	SINGLE MEDIUM	10	
School of Public Leadership	Social Activation and Engagement 271	2	SINGLE MEDIUM	15	
School of Public Leadership	Civilisation, Revolution and Leadership 271	2	SINGLE MEDIUM	10	
School of Public Leadership	Ecoliteracy for the 21st Century 271	2	SINGLE MEDIUM	10	
School of Public Leadership	Complexity, Ecology and Place 171	Ι	SINGLE MEDIUM	10	
School of Public Leadership	Public and Development Management 114	Ι	SINGLE MEDIUM	12	
School of Public Leadership	Public and Development Management 144	Ι	SINGLE MEDIUM	12	
School of Public Leadership	Public and Development Management 212	2	SINGLE MEDIUM	8	
School of Public Leadership	Public and Development Management 222	2	DOUBLE MEDIUM	8	
School of Public Leadership	Public and Development Management 242	2	DOUBLE MEDIUM	8	

School of Public Leadership	Public and Development Management 252	2	DOUBLE MEDIUM	8	
School of Public Leadership	Public and Development Management 314	3	DOUBLE MEDIUM	12	
School of Public Leadership	Public and Development Management 324	3	DOUBLE MEDIUM	12	
School of Public Leadership	Public and Development Management 348	3	DOUBLE MEDIUM	24	
School of Accountancy	Management Accounting 278	2	PARALLEL MEDIUM	30	
School of Accountancy	Management Accounting 288	2	PARALLEL MEDIUM	24	
School of Accountancy	Management Accounting 378	3	PARALLEL MEDIUM	36	
School of Accountancy	Management Accounting 388	3	PARALLEL MEDIUM	48	
School of Accountancy	Auditing 288	2	PARALLEL MEDIUM	24	
School of Accountancy	Auditing 378	3	PARALLEL MEDIUM	24	
School of Accountancy	Auditing 388	3	PARALLEL MEDIUM	24	
School of Accountancy	Taxation 298	2	PARALLEL MEDIUM	24	
School of Accountancy	Taxation 388	3	PARALLEL MEDIUM	24	
School of Accountancy	Taxation 399	3	PARALLEL MEDIUM	36	
School of Accountancy	Financial Accounting 178	I	PARALLEL MEDIUM	24	
School of Accountancy	Financial Accounting 188	I	PARALLEL MEDIUM	24	
School of Accountancy	Financial Accounting 278	2	PARALLEL MEDIUM	32	
School of Accountancy	Financial Accounting 288	2	PARALLEL MEDIUM	32	
School of Accountancy	Financial Accounting 379	3	PARALLEL MEDIUM	48	
School of Accountancy	Financial Accounting 389	3	PARALLEL MEDIUM	48	

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School of Accountancy	Information Systems 114	I	PARALLEL MEDIUM	12		
School of Accountancy	Information Systems 144	I	PARALLEL MEDIUM	12		
School of Accountancy	Information Systems 152	I	PARALLEL MEDIUM	6		
School of Accountancy	Information Systems 214	2	PARALLEL MEDIUM	6		
School of Accountancy	Information Systems 242	2	PARALLEL MEDIUM	6		
School of Accountancy	Information Systems 312	3	PARALLEL MEDIUM	12		
School of Accountancy	Business Ethics 214	2	PARALLEL MEDIUM	8		
Statistics and Actuarial Science	Statistics and Data Science 188				PARALLEL MEDIUM	18
Statistics and Actuarial Science	Statistics 186	I	PARALLEL MEDIUM	18	Module not presented from 2021 onwards	
Statistics and Actuarial Science	Statistics 214	2	DOUBLE MEDIUM	16		
Statistics and Actuarial Science	Statistics 224	2	DOUBLE MEDIUM	16		
Statistics and Actuarial Science	Statistics 244	2	DOUBLE MEDIUM	16		
Statistics and Actuarial Science	Statistics 318	3	DOUBLE MEDIUM	24		
Statistics and Actuarial Science	Statistics 348	3	DOUBLE MEDIUM	24		
Statistics and Actuarial Science	Statistical Methods 176	I	PARALLEL MEDIUM	18	Module not presented from 2021 onwards	
Statistics and Actuarial Science	Mathematical Statistics 214	2	DOUBLE MEDIUM	16		

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Statistics and Actuarial Science	Mathematical Statistics 245	2	DOUBLE MEDIUM	8	
Statistics and Actuarial Science	Mathematical Statistics 246	2	DOUBLE MEDIUM	8	
Statistics and Actuarial Science	Mathematical Statistics 312	3	DOUBLE MEDIUM	16	
Statistics and Actuarial Science	Mathematical Statistics 316	3	DOUBLE MEDIUM	16	
Statistics and Actuarial Science	Mathematical Statistics 344	3	DOUBLE MEDIUM	16	
Statistics and Actuarial Science	Mathematical Statistics 364	3	DOUBLE MEDIUM	16	
Statistics and Actuarial Science	Theory of Interest 152	I	PARALLEL MEDIUM	6	
Statistics and Actuarial Science	Actuarial Science 112	I	SINGLE MEDIUM	8	
Statistics and Actuarial Science	Actuarial Science 142	I	SINGLE MEDIUM	16	
Statistics and Actuarial Science	Actuarial Science 211	2	SINGLE MEDIUM	18	
Statistics and Actuarial Science	Actuarial Science 241	2	SINGLE MEDIUM	22	
Statistics and Actuarial Science	Actuarial Science 326	3	Module not presented from 2020 onwards	24	
Statistics and Actuarial Science	Actuarial Science 346	3	Module not presented from 2020 onwards	24	
Statistics and Actuarial Science	Actuarial Science 388	3	Module not presented from 2020 onwards	32	

Statistics and Actuarial Science	Actuarial Science 311	3	SINGLE MEDIUM	24		
Statistics and Actuarial Science	Actuarial Science 341	3	SINGLE MEDIUM	24		
Statistics and Actuarial Science	Actuarial Science 371	3	SINGLE MEDIUM	32		
Statistics and Actuarial Science	Financial Risk Management 212	2	DOUBLE MEDIUM	8		
Statistics and Actuarial Science	Financial Risk Management 242	2	DOUBLE MEDIUM	8		
Statistics and Actuarial Science	Financial Risk Management 274	2	DOUBLE MEDIUM	24	Module not presented from 2021 onwards	
Statistics and Actuarial Science	Financial Risk Management 252	2	DOUBLE MEDIUM	6		
Statistics and Actuarial Science	Financial Risk Management 314	3	DOUBLE MEDIUM	24		
Statistics and Actuarial Science	Financial Risk Management 344	3	DOUBLE MEDIUM	24		
Statistics and Actuarial Science	Probability Theory and Stats 144	I	DOUBLE MEDIUM	16		16
Statistics and Actuarial Science	Engineering Statistics 314	3	DOUBLE MEDIUM	15		
Statistics and Actuarial Science	Data Science 141	I	DOUBLE MEDIUM	16		16
Statistics and Actuarial Science	Data Science 241 (New module)	2			SINGLE MEDIUM	16

#### Excerpts from the Language Policy Provisions (all sub-sections apply to the option selected as in the table above):

- 7.1.3 For undergraduate modules where it is reasonably practicable and pedagogically sound to have more than one class group:
  - 7.1.3.1 There are separate lectures in Afrikaans and English.
  - 7.1.3.2 Learning opportunities, such as group work, assignments, tutorials and practicals involving students from both language groups are utilised to promote integration within programmes.
  - 7.1.3.3 Students are supported in Afrikaans and English during a combination of appropriate, facilitated learning opportunities (e.g. consultations during office hours or scheduled tutorials and practicals).
- 7.1.4 For undergraduate modules where both Afrikaans and English are used in the same class group, the combination of facilitated learning opportunities is as follows:
  - 7.1.4.1 During each lecture, all information is conveyed at least in English and summaries or emphasis on content are also given in Afrikaans. Questions in Afrikaans and English are, at the least, answered in the language of the question.
  - 7.1.4.2 Students are supported in Afrikaans and English during a combination of appropriate, facilitated learning opportunities (e.g. consultations during office hours, or scheduled tutorials and practicals).
  - 7.1.4.3 For first-year modules, SU makes simultaneous interpreting available during each lecture. During the second and subsequent years of study, simultaneous interpreting is made available by SU upon request by a faculty, if the needs of the students warrant the service and SU has the resources to provide it. If two weeks have passed with no students making use of the interpreting service, it may be discontinued.
- 7.1.5 In the following instances, lectures will be offered in one language only:
  - 7.1.5.1 Where the nature of the subject matter of the module justifies doing so, for example where the module is on the language itself.
  - 7.1.5.2 Where the assigned lecturer is proficient to teach only in Afrikaans or English. For these modules additional support is provided:
    - (a) If the lectures are in Afrikaans, SU makes simultaneous interpreting available in English. If the lectures of the first year modules are in English, SU makes simultaneous interpreting available in Afrikaans; and during the second and subsequent years of study, simultaneous interpreting is made available by SU upon request by a faculty, if the needs of the students warrant the service and SU has the resources to provide it. If two weeks have passed with no students making use of the interpreting service, it may be discontinued.
    - (b) In addition to lectures, there are appropriate, facilitated learning opportunities (e.g. consultations during office hours, or routinely scheduled tutorials and practicals) in Afrikaans and English.

7.1.5.3 Where all the students in the class group have been invited to vote by means of a secret ballot and those students who have voted, agree unanimously to it, the module will be presented in Afrikaans only or English only, provided that the relevant lecturers and teaching assistants have the necessary language proficiency and agree to do so.