Curriculum: Year 1
Minimum credits: 110
\*Fundamental modules\*

# Academic information management 101 (AIM 101)

Module credits: 6.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Economic and Management Sciences

Faculty of Humanities

Faculty of Law

Faculty of Health Sciences

Faculty of Natural and Agricultural Sciences

Faculty of Theology

Faculty of Veterinary Science Prerequisites :No prerequisites. Contact time 2 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation Semester 1

## **Academic literacy for Information Technology 121 (ALL 121)**

Module credits 6.00

Service modules Faculty of Engineering, Built Environment and Information Technology

Faculty of Economic and Management Sciences

Prerequisites No prerequisites.

Contact time 1 web-based period per week, 2 lectures per week

Language of tuition Module is presented in English

Academic organisation Unit for Academic Literacy

Period of presentation Semester 2
\*Academic orientation 112 (UPO 112)\*

Module credits: 0.00

Language of tuition: Afrikaans and English is used in one class

Academic organisation: EBIT Dean's Office

Period of presentation: Year

## \*Core modules\*

\*Information science 110 (INL 110)\*

Module credits: 12.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 1 practical per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 1 : \*Information science 120 (INL 120)\*

Module credits: 12.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 1 practical per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 2
\*Information science 130 (INL 130)\*

Module credits: 12.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 lectures per week, 1 practical per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 1
\*Information science 140 (INL 140)\*

Module credits: 12.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 lectures per week, 1 practical per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 2

\*Business management 114 (OBS 114)\*

Module credits: 10.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education Faculty of Humanities

Faculty of Natural and Agricultural Sciences

Prerequisites: May not be included in the same curriculum as OBS 155

Contact time: 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation Business Management

Period of presentation: Semester 1

Business management 124 (OBS 124)\*

Module credits: 10.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education Faculty of Humanities

Faculty of Natural and Agricultural Sciences

Prerequisites: Admission to the examination in OBS 114

Contact time: 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Business Management

Period of presentation: Semester 2

### \*Elective modules\*

\*Industrial and organisational psychology 110 (BDO 110)\*

Module credits: 10.00

Service modules: Faculty of Health Sciences

Contact time: 4 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Human Resource Management

Period of presentation: Semester 1

\*Industrial and organisational psychology 120 (BDO 120)\*

Module credits: 10.00

Service modules: Faculty of Health Sciences

Prerequisites: BDO 110 GS Contact time: 4 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Human Resource Management

Period of presentation: Semester 2

\*Informatics 112 (INF 112)\*

Module credits: 10.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites:

Refer to Regulation 1.2(e): A candidate must have passed Mathematics with at least 4 (50-59%) in the Grade 12 examination; or STK 113 60%, STK 123 60% or

**STK 110** 

Contact time: 2 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Informatics Period of presentation: Semester 2

\*Informatics 154 (INF 154)\*

Module credits: 10.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: Refer to Regulation 1.2(f): A candidate must have passed Mathematics with at

least 4 (50-59%) in the Grade 12 examination

Contact time: 2 practicals per week, 1 lecture per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Informatics Period of presentation: Semester 1

\*Informatics 164 (INF 164)\*

Module credits: 10.00 Service modules

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites:

INF 154; Regulation 1.2(f): A candidate must have passed Mathematics with at

least 4 (50-59%) in the Grade 12 examination; AIM 101 or AIM 102 or AIM 111

and AIM 121

Contact time: 1 lecture per week, 2 practicals per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Informatics Period of presentation: Semester 2 \*Criminology 110 (KRM 110)\*

Module credits: 12.00

Service modules: Faculty of Law Prerequisites: No prerequisites. Contact time: 2 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Social Work and Criminology

Period of presentation: Semester 1
\*Criminology 120 (KRM 120)\*

Module credits: 12.00

Service modules: Faculty of Law

Prerequisites: KRM 110

Contact time: 2 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Social Work and Criminology

Period of presentation: Semester 2

\*Politics 111 (PTO 111)\* Module credits: 12.00

Service modules: Faculty of Economic and Management Sciences

Faculty of Law

Prerequisites: No prerequisites.

Contact time: 1 discussion class per week, 2 lectures per week Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Political Sciences

Period of presentation: Semester 1

Politics 120 (PTO 120) Module credits: 12.00

Service modules: Faculty of Economic and Management Sciences

Faculty of Law

Prerequisites: PTO 111(GS)

Contact time: 1 discussion class per week, 2 lectures per week Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Political Sciences

Period of presentation: Semester 2

Psychology 110 (SLK 110) Module credits: 12.00

Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Health Sciences

Faculty of Natural and Agricultural Sciences

Prerequisites: No prerequisites.

Contact time: 2 discussion classes per week, 2 lectures per week Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Psychology Period of presentation: Semester 1

Psychology 120 (SLK 120)

Module credits: 12.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education
Faculty of Health Sciences

Faculty of Natural and Agricultural Sciences

Prerequisites: No prerequisites.

Contact time: 2 lectures per week, 2 discussion classes per week Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Psychology Period of presentation: Semester 2 **Public administration 112 (PAD 112)** 

Module credits: 10.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.
Contact time: 3 lectures per week

Language of tuition: Module is presented in English Academic organisation: School of Public Man + Admin

Period of presentation: Semester 1 **Public administration 122 (PAD 122)** 

Module credits: 10.00

Service modules: Faculty of Humanities

Prerequisites: PAD 112 GS

Contact time: 3 lectures per week

Language of tuition: Module is presented in English Academic organisation: School of Public Man + Admin

Period of presentation: Semester 2

Informatics 171 (INF 171)

Module credits: 20.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: Regulation 1.2: A candidate must have passed Mathematics with at least 4

(50-

59%) in the Grade 12 examination Contact time: 2 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Informatics

Period of presentation: Year

Curriculum: Year 2 Minimum credits: 160

#### Fundamental modules

# Community-based project 202 (JCP 202)

Module credits: 8.00

Service modules: Faculty of Economic and Management Sciences

Prerequisites: No prerequisites.

Contact time: 1 other contact session per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Informatics

Period of presentation: Year

Core modules

### Information science 210 (INL 210)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: AIM 101 or AIM 102 or AIM 111 and 121 Contact time: 3 practicals per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 1 Information science 220 (INL 220)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: INL 210 or LP

Contact time: 3 lectures per week, 3 practicals per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 2 Information science 240 (INL 240)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 1

## Communication management 210 (KOB 210)

Module credits: 16.00

Service modules: Faculty of Engineering, Built Environment and Information Technology

Prerequisites: No prerequisites.

Language of tuition: Afrikaans and English is used in one class Academic organisation: Div Communication Management

Period of presentation: Semester 1

#### Communication management 220 (KOB 220)

Module credits: 16.00

Service modules: Faculty of Engineering, Built Environment and Information Technology

Prerequisites: KOB 210 GS

Language of tuition: Afrikaans and English is used in one class Academic organisation: Div Communication Management

Period of presentation: Semester 2

## **Business management 210 (OBS 210)**

Module credits: 16.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: OBS 114 or 124 with admission to the examination in the other

Contact time: 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Business Managemen

Period of presentation: Semester 1 **Business management 220 (OBS 220)** 

Module credits: 16.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: OBS 114 or 124 with admission to the examination in the other

Contact time: 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Business Management

Period of presentation: Semester 2

#### Elective modules

#### Informatics 214 (INF 214)

Module credits: 14.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences
Prerequisites: AIM 101 or AIM 111 and AIM 121

Contact time: 2 lectures per week, 2 practicals per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics Period of presentation: Semester 1

Informatics 225 (INF 225) Module credits: 14.00

Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: INF 164 and INF 171; AIM 101 or AIM 102 or AIM 111 and AIM 121

Contact time: 1 lecture per week, 3 practicals per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics Period of presentation: Semester 2

Informatics 261 (INF 261)

Module credits: 7.00

Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: INF 214

Contact time: 1 practical per week, 1 lecture per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics Period of presentation: Semester 2

Informatics 271 (INF 271)

Module credits: 14.00

Service modules: Faculty of Education

Prerequisites: AIM 101 or AIM 102 or AIM 111 and AIM 121, INF 163, 164

Contact time: 1 lecture per week, 2 discussion classes per week, 1 practical per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics

Period of presentation: Year Informatics 272 (INF 272)

Module credits: 14.00 Service modules:

Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Faculty of Natural and Agricultural Sciences

Prerequisites: AIM 101 or AIM 102 or AIM 111 and AIM 121, INF 163 and INF 164,

Regulation IT.3(g)

Contact time: 1 discussion class per week, 5 web-based periods per week, 2 practicals per

week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics

Period of presentation: Year

Information science 230 (INL 230)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 1 Information science 260 (INL 260)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 2 Information science 270 (INL 270)

Module credits: 20.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 lectures per week, 3 practicals per week Language of tuition: Module is presented in English

Academic organisation: Information Science

Period of presentation: Semester 2

Curriculum: Final year Minimum credits: 145

**Core modules** 

Information science: Information organisation 310 (INL 310)

Module credits: 30.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week Language of tuition: Module is presented in English

Academic organisation: Information Science

Period of presentation: Semester 1

Information science: Information and knowledge management 320 (INL 320)

Module credits: 30.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week Language of tuition: Module is presented in English

Academic organisation: Information Science

Period of presentation: Semester 2

### Information science 370 (INL 370)

Module credits: 15.00

Prerequisites: INL 210, 220 and INL 310 or registered for INL 310

Contact time: 1 lecture per week, 2 practicals per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Year

#### Elective modules

### Informatics 315 (INF 315)

Module credits: 15.00

Service modules: Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Prerequisites: INF 261, INF 225, INF 271 and INF 272

Contact time: 2 lectures per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics Period of presentation: Semester 1

Informatics 324 (INF 324)

Module credits: 15.00

Service modules: Faculty of Engineering, Built Environment and Information Technology

Faculty of Education

Prerequisites: INF 261, INF 225, INF 271 and INF 272

Contact time: 3 lectures per week

Language of tuition: Afrikaans and English is used in one class

Academic organisation: Informatics Period of presentation: Semester 2

Information science: Digital repositories 340 (INL 340)

Module credits: 30.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 lectures per week, 3 practicals per week Language of tuition: Module is presented in English

Academic organisation: Information Science

Period of presentation: Semester 2

Information science: Socio-political aspects of information in global context 360 (INL

360)

Module credits: 30.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 practicals per week, 3 lectures per week Language of tuition: Module is presented in English

Academic organisation: Information Science

Period of presentation: Semester 1

Information science: Competitive intelligence 380 (INL 380)

Module credits: 30.00

Service modules: Faculty of Humanities

Prerequisites: No prerequisites.

Contact time: 3 lectures per week, 3 practicals per week

Language of tuition: Separate classes for Afrikaans and English

Academic organisation: Information Science

Period of presentation: Semester 2