

PROGRAMME DEVELOPMENT UNIT

BUILDING THE NATIONAL QUALIFICATIONS FRAMEWORK AT INSTITUTIONAL LEVEL

The Programme Development Unit in the Office of the Vice-Rector: Academic Affairs and Research has overall responsibility for coordinating and managing programme (curriculum) development activities in the institution and ensuring the registration of qualifications on the National Qualifications Framework (NQF).

PROGRAMME (CURRICULUM) DEVELOPMENT

During the course of 2014, the Unit continued to assist academic departments in their endeavours to develop new programmes and/or re-curriculate existing programmes. Assistance was provided in a number of ways, including the facilitation of training sessions for faculty on the Polytechnic Curriculum Framework and the NQF, as well as rigorous review of draft programme documents. Above all, guidance to faculty was aimed at ensuring compliance with relevant institutional policies and national imperatives.

The following are new/revised programmes approved by Senate in 2014:

School	Undergraduate/ Postgraduate	Programme Title	Status (New/Revised)	Implementation Date
Health and Applied Sciences	Undergraduate	Bachelor of Science	New	2015
		Bachelor of Science in Applied Mathematics and Statistic	Revised	2015
	Postgraduate	Bachelor of Science in Applied Mathematics Honours	Revised	2015
		Bachelor of Science in Applied Statistic Honours	Revised	2015
Human Sciences	Undergraduate			
		Bachelor of Communication	Revised	2015
		Bachelor of English	Revised	2015
		Bachelor of Criminal Justice in Policing	Revised	2015
		Bachelor of Criminal Justice in Correctional Services	Revised	2015
		Bachelor of Journalism and Media Technology	Revised	2015
	Postgraduate	Bachelor of Communication Honours	New	2015
		Bachelor of English Honours	Revised	2015
		Bachelor of Criminal Justice Honours	Revised	2015
		Bachelor of Journalism and Media Technology Honours	Revised	2015
Computing	Undergraduate	Bachelor of Science in	New	2015

and Informatics		Cyber Security		
	Postgraduate	Postgraduate Certificate in Business Computing (Information Systems Audit) (Level 8)	Revised	2015
		Bachelor of Computer Science Honours (with additional specialisation in Information Security and Digital Forensics)	Revised	2015
Management Sciences	Undergraduate	Bachelor of Entrepreneurship	Revised	2015
Natural Resources and Spatial Sciences	Undergraduate	Diploma in Geomatics	Revised	2015
		Diploma in Land Administration	Revised	2015
		Bachelor in Geomatics	Revised	2015
		Bachelor of Land Administration	Revised	2015
		Bachelor of Geoinformation Technology	Revised	2015
	Postgraduate	Bachelor in Geomatics Honours	Revised	2015
		Bachelor of Land Administration Honours	Revised	2015
Engineering	Postgraduate	Master of Engineering: Civil	Revised	2015

NQF REGISTRATION OF QUALIFICATIONS

All educational institutions in Namibia are required to register their existing qualifications on the NQF by January 2015. The Polytechnic has submitted a further 28 qualifications to the NQA during the year in order to ensure compliance with this requirement. This brings the total number of qualifications submitted for NQF registration to 128, of which the following 100 are currently registered on the NQF:

Polytechnic qualifications registered on the NQF (as at September 2014)

School	Undergraduate/ Postgraduate	NQF ID	Qualification Title	NQF Level	NQF Credits		
Computing and Informatics	Undergraduate	Q0166	Diploma in Information Technology	5	142		
		Q0167	Bachelor of Information Technology in Software Engineering	7	392		
		Q0170	Bachelor of Information Technology in Business Computing	7	394		
		Q0512	Bachelor of Informatics	7	375		
		Q0513	Bachelor of Computer Science	7	365		
	Postgraduate	Q0168	Bachelor of Information Technology Honours in Software Engineering	8	120		
		Q0169	Bachelor of Information Technology Honours in Computer Networking	8	120		
		Q0171	Bachelor of Information Technology Honours in Business Computing	8	120		
		Q0223	Post Graduate Certificate in Business Computing (Information Systems Audit)	8	60		
		Q0262	Master of Information Technology	9	240		
		Q0504	Master of Computer Science	9	240		
		Q0505	Doctor of Philosophy in Computer Science	10	360		
		Q0506	Master of Informatics	9	240		
		Q0507	Doctor of Philosophy in Informatics	10	360		
		Q0508	Bachelor of Informatics Honours	8	120		
		Q0509	Bachelor of Computer Science Honours	8	120		
		Engineering	Undergraduates	Q0414	Bachelor of Engineering in Mining	8	594
				Q0415	Bachelor of Engineering in Metallurgy	8	585
				Q0418	Bachelor of Engineering in Civil Engineering	8	597
Postgraduate	Q0268		Master of Industrial Engineering	9	240		
	Q0270		Master of Integrated Water Resources Management	9	240		

Health and Applied Sciences	Undergraduate	Q0110	Bachelor of Science in Applied Mathematics and Statistics	7	455 <i>(Accounting option)</i> 461 <i>(Economics option)</i>
		Q0165	Bachelor of Biomedical Sciences	8	515
		Q0308	Diploma in Pre-Hospital Emergency Medical Care	6	254
		Q0309	Bachelor of Pre-Hospital Emergency Medical Care	7	383
		Q0310	Bachelor of Environmental Health Sciences	8	517
	Postgraduate	Q0111	Bachelor of Science Honours in Applied Mathematics	8	150
		Q0112	Bachelor of Science Honours in Applied Statistics	8	150
Human Sciences	Undergraduate	Q0113	Certificate in Criminal Justice	5	132
	Undergraduate	Q0114	Bachelor of Criminal Justice (Policing)	7	375
		Q0143	Bachelor of English	7	391
		Q0145	Bachelor of Communication	7	395
		Q0150	Bachelor of Journalism and Communication Technology	7	369
		Q0152	Certificate in Public Management	5	132
		Q0153	Bachelor of Public Management	7	425
		Q0164	Bachelor of Criminal Justice (Correctional Management)	7	382
		Q0282	Certificate in Vocational Education and Training: Trainer	4	137
		Q0283	Higher Certificate in Vocational Education and Training: Trainer	5	142
		Q0284	Diploma in Vocational Education and Training Management	6	230
	Q0450	Bachelor of Gender Studies	7	373	
Postgraduate	Q0115	Bachelor of Criminal Justice Honours	8	137	
	Q0144	Bachelor of English Honours	8	150	

		Q0151	Bachelor of Journalism and Communication Technology Honours	8	170
		Q0154	Bachelor of Public Management Honours	8	120
Management Sciences	Undergraduate	Q0251	Advanced Diploma in the Theory of Accounting	7	120
		Q0252	Certificate in Hospitality Operations	5	124
		Q0253	Bachelor of Hospitality Management	7	400
		Q0254	Diploma in Human Resources Management	6	247
		Q0255	Bachelor of Human Resources Management	7	397
		Q0265	Diploma in Marketing and Sales	6	232
		Q0266	Bachelor of Marketing	7	369
		Q0271	Certificate in Office Management and Technology	5	118
		Q0272	Diploma in Office Management and Technology	6	266
		Q0273	Bachelor of Office Management and Technology	7	400
		Q0275	Bachelor of Logistics and Supply Chain Management	7	388
		Q0285	Bachelor of Economics	7	364
		Q0299	Diploma in Accounting and Finance	6	262
		Q0300	Bachelor of Accounting (General)	7	398
		Q0301	Bachelor of Accounting (Chartered Accountancy)	7	409
		Q0319	Bachelor of Tourism Management	7	360
		Q0425	Certificate in Supervisory Skills Development	5	60
		Q0456	Certificate in Transport Management	5	119
		Q0457	Diploma in Transport Management	6	243
		Q0458	Bachelor of Transport Management	7	390
Q0468	Bachelor of Business Management	7	369		

		Q0163	Bachelor of Logistics Honours	8	141
		Q0256	Bachelor of Human Resources Management Honours	8	120
		Q0264	Master of Logistics and Supply Chain Management	9	240
		Q0267	Bachelor of Marketing Honours	8	120
		Q0274	Master of Leadership and Change Management	9	240
		Q0286	Bachelor of Economics Honours	8	120
		Q0483	Master of Business Administration	9	240
		Q0484	Executive Master of Business Administration	9	240
Natural Resources and Spatial Sciences	Undergraduate	Q0147	Diploma in Agricultural Management	6	250
		Q0148	Bachelor of Agricultural Management	7	417
		Q0155	Diploma in Property Studies	6	285
		Q0156	Bachelor of Property Studies Honours	8	509
		Q0157	Certificate in Land Administration	5	106
		Q0158	Diploma in Land Administration	6	294
		Q0159	Bachelor of Land Administration	7	398
		Q0160	Certificate in Land Surveying	5	77
		Q0161	Diploma in Geomatics	6	296
		Q0162	Bachelor of Science in Geomatics	7	426
		Q0224	Bachelor of Geoinformation Technology	7	401
		Q0225	Diploma in Geoinformation Technology	6	255
		Q0228	Bachelor of Town and Regional Planning	7	396
		Q0229	Bachelor of Natural Resource Management in Nature Conservation	7	372
		Q0231	Bachelor of Regional and Rural Development	7	388
		Q0232	Diploma in Regional and Rural Development	6	259
		Q0350	Bachelor of Architecture	7	400
		Q0480	Bachelor of Agriculture	7	372

	Postgraduate	Q0149	Bachelor of Agricultural Management Honours	8	140
		Q0263	Bachelor of Natural Resource Management Honours in Nature Conservation	8	120
		Q0294	Bachelor of Geoinformation Technology Honours	8	120
		Q0351	Bachelor of Architecture Honours	8	127
		Q0449	Master of Spatial Science	9	240
		Q0451	Bachelor of Regional and Rural Development Honours	8	120
		Q0452	Master of Natural Resources Management	9	240
		Q0481	Bachelor of Agriculture Honours	8	120
		Q0482	Master of Agribusiness Management	9	240

The Polytechnic currently has 146 qualifications and is, therefore, meeting the January 2015 deadline of the NQA for NQF registration of all existing qualifications.

Finally, the Programme Development Unit has developed a comprehensive Strategic Plan to guide its activities over the next five years, i.e. 2014 – 2018. The planned initiatives of the Unit are aligned with the Polytechnic's strategic goals, as contained in the Fourth Strategic Plan (PSP-4), and aims at optimising its contribution to the transformation agenda of the institution.