



TRANSFORMUS / SYSTEMATIC PROGRAM REVIEW RESULTS COMPARISON

This document provides a comparative overview of the results from the Systematic Program Review (SPR) and the TransformUS quintile rankings. TransformUS differs from SPR in that its mandate is not to review but to engage in program prioritization for effective resource allocation. SPR was a review of quality and its design worked best for formative purposes of program improvement, whereas TransformUS is driven predominantly by budget concerns.

The categories used in SPR are as follows:

Category A: The program is supported by evidence of academic vitality in teaching and scholarly/artistic work and extension/public service sustained over a significant period of time.

Category B: The program is supported by evidence of academic vitality in teaching and scholarly/artistic work and extension/public service sustained over a period of time but has some weaknesses.

Category C: The program is supported by some evidence of academic vitality in teaching and scholarly/artistic work and extension/public service but has identifiable deficiencies which should be rectified in a given timeframe.

Category D: The program, over a period of years, has shown little evidence of academic vitality in teaching or scholarly/artistic work or extension/public service.

The quintiles used in TransformUS are as follows:

Quintile 1: Candidate for enhanced resourcing

Quintile 2: Maintain with current resourcing

Quintile 3: Retain with reduced resourcing

Quintile 4: Reconfigure for efficiency/effectiveness

Quintile 5: Candidates for phasing out, subject to further review

Summary		SPR Result					
		A	B	C	D	Total	Programs not in SPR
TransformUS Quintile	1	2	4	0	0	6	10
	2	18	48	13	0	79	64
	3	10	46	20	0	76	39
	4	3	17	15	0	35	72
	5	7	26	11	0	44	54
	Total	40	141	59	0		
	Programs not in T-US	0	0	0	3		

SPR Category = A:

Unit	Department	Program	Quintile	SPR
College of Arts and Science	Psychology	BA (4 year major)	1 (2013)	A (2003-2004)
College of Engineering	Mechanical Engineering	BEng	1 (2013)	A (2001-2002)
College of Agriculture and Bioresources	Agricultural Economics	BSA (major)	5 (2013)	A (1999-2000)
College of Agriculture and Bioresources	Agricultural Economics	BSA (honours)	5 (2013)	A (1999-2000)





Unit	Department	Program	Quintile	SPR
College of Agriculture and Bioresources	Agricultural Economics	PGD	5 (2013)	A (1999-2000)
College of Agriculture and Bioresources	Agricultural Economics	MAgr	5 (2013)	A (1999-2000)
College of Agriculture and Bioresources	Soil science	MAgr	5 (2013)	A (1999-2000)
College of Agriculture and Bioresources	Soil science	PGD	5 (2013)	A (1999-2000)
Edwards School of Business	Accounting	MSc	5 (2013)	A (2002-2003)

SPR Category = B:

Unit	Department	Program	Quintile	SPR
College of Arts and Science	Chemistry	PhD	1 (2013)	B (2001-2002)
College of Arts and Science	English	BA (honours)	1 (2013)	B (2003-2004)
College of Engineering	Civil and Geological Engineering	BEng (major)	1 (2013)	B (2001-2002)
College of Pharmacy and Nutrition	N/A	BSc (Pharm)	1 (2013)	B (1999-2000)
College of Agriculture and Bioresources	Animal and Poultry Science	MSc	2 (2013)	B (1999-2000)
College of Agriculture and Bioresources	Animal and Poultry Science	PhD	2 (2013)	B (1999-2000)
College of Agriculture and Bioresources	Animal and Poultry Science	BSA (major)	2 (2013)	B (1999-2000)
College of Agriculture and Bioresources	Plant Sciences	Diploma	2 (2013)	B (1999-2000)
College of Agriculture and Bioresources	Plant Sciences	BSA (major)	2 (2013)	B (1999-2000)
College of Arts and Science	Biology	BSc (4 year major)	2 (2013)	B (2004-2005)
College of Arts and Science	Chemistry	MSc	2 (2013)	B (2001-2002)
College of Arts and Science	Computer Science	PhD	2 (2013)	B (2001-2002)
College of Arts and Science	Computer Science	MSc	2 (2013)	B (2001-2002)
College of Arts and Science	Drama	BFA	2 (2013)	B (2003-2004)
College of Arts and Science	Economics	BA (honours)	2 (2013)	B (2002-2003)
College of Arts and Science	Economics	MA	2 (2013)	B (2002-2003)
College of Arts and Science	English	MA	2 (2013)	B (2003-2004)
College of Arts and Science	English	BA (4 year major)	2 (2013)	B (2003-2004)





Unit	Department	Program	Quintile	SPR
College of Arts and Science	Geography and Planning	PhD	2 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	MSc	2 (2013)	B (N/A)
College of Arts and Science	Geological Sciences	BSc (4 year major)	2 (2013)	B (2002-2003)
College of Arts and Science	Geological Sciences	BSc (honours)	2 (2013)	B (2002-2003)
College of Arts and Science	History	PhD	2 (2013)	B (2003-2004)
College of Arts and Science	History	MA	2 (2013)	B (2003-2004)
College of Arts and Science	History	BA (honours)	2 (2013)	B (2003-2004)
College of Arts and Science	Physics & Engineering Physics	BSc (honours)	2 (2013)	B (2001-2002)
College of Arts and Science	Physics & Engineering Physics	PhD	2 (2013)	B (2001-2002)
College of Arts and Science	Physics & Engineering Physics	MSc	2 (2013)	B (2001-2002)
College of Education	N/A	BEd	2 (2013)	B (2001-2002)
College of Education	Educational Administration	Research	2 (2013)	B (2001-2002)
College of Education	Educational Administration	MEd (Educational Administration)	2 (2013)	B (2001-2002)
College of Education	Educational Administration	PhD	2 (2013)	B (2001-2002)
College of Education	Educational Foundations	MEd (Educational Foundations)	2 (2013)	B (2001-2002)
College of Engineering	Chemical and Biological Engineering	MSc	2 (2013)	B (2001-2002)
College of Engineering	Chemical and Biological Engineering	PhD	2 (2013)	B (2001-2002)
College of Engineering	Civil and Geological Engineering	MSc	2 (2013)	B (2001-2002)
College of Engineering	Civil and Geological Engineering	PhD	2 (2013)	B (2001-2002)
College of Engineering	Civil and Geological Engineering	BEng (major)	2 (2013)	B (2001-2002)
College of Engineering	Electrical and Computer Engineering	MSc	2 (2013)	B (2001-2002)
College of Engineering	Electrical and Computer Engineering	PhD	2 (2013)	B (2001-2002)
College of Engineering	Mechanical Engineering	MSc	2 (2013)	B (2001-2002)
College of Graduate Studies and Research	Interdisciplinary	MSc	2 (2013)	B (N/A)
College of Graduate Studies and Research	Interdisciplinary	PhD	2 (2013)	B (N/A)





Unit	Department	Program	Quintile	SPR
College of Law	N/A	JD	2 (2013)	B (2001-2002)
College of Medicine	Community Health and Epidemiology	MSc	2 (2013)	B (2004-2005)
College of Pharmacy and Nutrition	N/A	BSc (Nutr)	2 (2013)	B (1999-2000)
College of Pharmacy and Nutrition	N/A	MSc	2 (2013)	B (1999-2000)
Edwards School of Business	Accounting	BComm (major)	2 (2013)	B (2002-2003)
Edwards School of Business	Finance and Management Science	BComm (major)	2 (2013)	B (2002-2003)
Edwards School of Business	Human Resources and Organizational Behavior	BComm (major)	2 (2013)	B (2002-2003)
College of Veterinary Medicine	Vet Biomedical Sciences	PhD	2 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Biomedical Sciences	MSc	2 (2013)	B (2004-2005)
College of Agriculture and Bioresources	Plant Sciences	BSA (major)	3 (2013)	B (1999-2000)
College of Arts and Science	Biology	PhD	3 (2013)	B (2004-2005)
College of Arts and Science	Biology	MSc	3 (2013)	B (2004-2005)
College of Arts and Science	Biology	BSc (3 year major)	3 (2013)	B (2004-2005)
College of Arts and Science	Biology	BSc (honours)	3 (2013)	B (2004-2005)
College of Arts and Science	Economics	BA (4 year major)	3 (2013)	B (2002-2003)
College of Arts and Science	English	PhD	3 (2013)	B (2003-2004)
College of Arts and Science	English	BA (3 year major)	3 (2013)	B (2003-2004)
College of Arts and Science	Geography and Planning	MA	3 (2013)	B (N/A)
College of Arts and Science	Geological Sciences	BSc (4 year major)	3 (2013)	B (2002-2003)
College of Arts and Science	Geological Sciences	BSc (honours)	3 (2013)	B (2002-2003)
College of Arts and Science	History	BA (3 year major)	3 (2013)	B (2003-2004)
College of Arts and Science	History	BA (4 year major)	3 (2013)	B (2003-2004)
College of Arts and Science	Interdisciplinary (Geography & Planning)	BSc (4 year major)	3 (2013)	B (N/A)
College of Arts and Science	Mathematics & Statistics	BSc (4 year major)	3 (2013)	B (N/A)
College of Arts and Science	Philosophy	MA	3 (2013)	B (2003-2004)





Unit	Department	Program	Quintile	SPR
College of Arts and Science	Philosophy	BA (honours)	3 (2013)	B (2003-2004)
College of Arts and Science	Physics & Engineering Physics	BSc (3 year major)	3 (2013)	B (2001-2002)
College of Arts and Science	Physics & Engineering Physics	BSc (4 year major)	3 (2013)	B (2001-2002)
College of Engineering	Mechanical Engineering	MEng	3 (2013)	B (2001-2002)
College of Engineering	Mechanical Engineering	PhD	3 (2013)	B (2001-2002)
College of Kinesiology	N/A	BSc (Kin) (Honours)	3 (2013)	B (2003-2004)
College of Kinesiology	N/A	BSc (Kin)	3 (2013)	B (2003-2004)
College of Kinesiology	N/A	MSc	3 (2013)	B (2003-2004)
College of Kinesiology	N/A	PhD	3 (2013)	B (2003-2004)
College of Kinesiology	Kinesiology/ Curriculum Studies	BSc (Kin)/BEd	3 (2013)	B (2004-2005)
College of Medicine	Anatomy & Cell Biology	BSc (honours)	3 (2013)	B (2004-2005)
College of Medicine	Anatomy & Cell Biology	BSc (4 year major)	3 (2013)	B (2004-2005)
College of Medicine	Anatomy & Cell Biology	BSc (3 year major)	3 (2013)	B (2004-2005)
College of Medicine	Biochemistry	BSc (honours)	3 (2013)	B (2004-2005)
College of Medicine	Biochemistry	MSc	3 (2013)	B (2004-2005)
College of Medicine	Microbiology & Immunology	BSc (honours)	3 (2013)	B (2004-2005)
College of Medicine	Microbiology & Immunology	BSc (4 year major)	3 (2013)	B (2004-2005)
College of Medicine	Microbiology & Immunology	MSc	3 (2013)	B (2004-2005)
College of Medicine	Microbiology & Immunology	PhD	3 (2013)	B (2004-2005)
College of Medicine	Physiology	BSc (honours)	3 (2013)	B (2004-2005)
College of Medicine	Physiology	BSc (4 year major)	3 (2013)	B (2004-2005)
College of Medicine	Physiology	BSc (3 year major)	3 (2013)	B (2004-2005)
College of Nursing	N/A	BSc (Nursing)	3 (2013)	B (2000-2001)
Edwards School of Business	Finance and Management Science	BComm (major)	3 (2013)	B (2002-2003)
Edwards School of Business	Management & Marketing	BComm (major)	3 (2013)	B (2002-2003)





Unit	Department	Program	Quintile	SPR
College of Veterinary Medicine	Large Animal Clinical Sciences	MSc	3 (2013)	B (2004-2005)
College of Veterinary Medicine	Small Animal Clinical Sciences	MVetSc	3 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Microbiology	PhD	3 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Microbiology	MSc	3 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Pathology	MVetSc	3 (2013)	B (2004-2005)
College of Arts and Science	Drama	BA (4 year major)	4 (2013)	B (2003-2004)
College of Arts and Science	Interdisciplinary (Geography & Planning)	BSc (honours)	4 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary (Political Studies)	BA (4 year major)	4 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary Centre for Culture and Creativity	BA (4 year major)	4 (2013)	B (N/A)
College of Arts and Science	Philosophy	BA (3 year major)	4 (2013)	B (2003-2004)
College of Arts and Science	Philosophy	BA (4 year major)	4 (2013)	B (2003-2004)
College of Engineering	Civil and Geological Engineering	MEng	4 (2013)	B (2001-2002)
College of Engineering	Interdisciplinary	MSc	4 (2013)	B (N/A)
College of Engineering	Interdisciplinary	PhD	4 (2013)	B (N/A)
College of Medicine	Biochemistry	BSc (4 year major)	4 (2013)	B (2004-2005)
College of Medicine	Biochemistry	PhD	4 (2013)	B (2004-2005)
College of Medicine	Microbiology & Immunology	BSc (3 year major)	4 (2013)	B (2004-2005)
College of Medicine	Pharmacology	MSc	4 (2013)	B (2004-2005)
College of Medicine	Pharmacology	PhD	4 (2013)	B (2004-2005)
College of Veterinary Medicine	Large Animal Clinical Sciences	MVetSc	4 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Pathology	MSc	4 (2013)	B (2004-2005)
College of Veterinary Medicine	Vet Pathology	PhD	4 (2013)	B (2004-2005)
College of Agriculture and Bioresources	Animal and Poultry Science	MAgr	5 (2013)	B (1999-2000)
College of Arts and Science	Drama	BA (3 year major)	5 (2013)	B (2003-2004)






Unit	Department	Program	Quintile	SPR
College of Arts and Science	Drama	BA (honours)	5 (2013)	B (2003-2004)
College of Arts and Science	Geography and Planning	BA (3 year major)	5 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	BA (4 year major)	5 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	BA (honours)	5 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	BSc (3 year major)	5 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	BSc (4 year major)	5 (2013)	B (N/A)
College of Arts and Science	Geography and Planning	BSc (honours)	5 (2013)	B (N/A)
College of Arts and Science	Geological Sciences	BSc (3 year major)	5 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary (Geological Sciences)	BSc (4 year major)	5 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary (Geological Sciences)	BSc (honours)	5 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary (Political Studies)	BA (honours)	5 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary Centre for Culture and Creativity	BA (3 year major)	5 (2013)	B (N/A)
College of Arts and Science	Interdisciplinary Centre for Culture and Creativity	BA (honours)	5 (2013)	B (N/A)
College of Arts and Science	Mathematics & Statistics	BSc (honours)	5 (2013)	B (N/A)
College of Arts and Science	Mathematics & Statistics, and Physics & Engineering Physics	BSc (honours)	5 (2013)	B (2001-2002)
College of Engineering	Chemical and Biological Engineering	PGD	5 (2013)	B (2001-2002)
College of Engineering	Chemical and Biological Engineering	MEng	5 (2013)	B (2001-2002)
College of Engineering	Electrical and Computer Engineering	MEng	5 (2013)	B (2001-2002)
College of Engineering	Mechanical Engineering	PGD	5 (2013)	B (2001-2002)
College of Graduate Studies and Research	Interdisciplinary	PGD	5 (2013)	B (N/A)
College of Kinesiology	N/A	BSc (Kin) (Honours)	5 (2013)	B (2003-2004)
College of Kinesiology	N/A	BSc (Kin)	5 (2013)	B (2003-2004)
College of Medicine	Biochemistry	BSc (3 year major)	5 (2013)	B (2004-2005)
College of Veterinary	Small Animal Clinical	MSc	5	B



Unit	Department	Program	Quintile	SPR
Medicine	Sciences		(2013)	(2004-2005)

SPR Category = C:

Unit	Department	Program	Quintile	SPR
College of Agriculture and Bioresources	Plant Sciences	BSA (major)	2 (2013)	C (1999-2000)
College of Agriculture and Bioresources	Soil Science	BSA (major)	2 (2013)	C (1999-2000)
College of Arts and Science	Archaeology & Anthropology	MA	2 (2013)	C (2002-2003)
College of Arts and Science	Chemistry	BSc (4 year major)	2 (2013)	C (2001-2002)
College of Arts and Science	Chemistry	BSc (honours)	2 (2013)	C (2001-2002)
College of Arts and Science	Interdisciplinary (Geography & Planning)	BA (4 year major)	2 (2013)	C (2002-2003)
College of Arts and Science	Interdisciplinary (Geography & Planning)	BA (honours)	2 (2013)	C (2002-2003)
College of Arts and Science	Music	Bmus (4 year major)	2 (2013)	C (2002-2003)
College of Arts and Science	Native studies	BA (3 year major)	2 (2013)	C (2003-2004)
College of Arts and Science	Native studies	BA (4 year major)	2 (2013)	C (2003-2004)
College of Arts and Science	Religion & Culture	BA (4 year major)	2 (2013)	C (N/A)
College of Education	Educational Psychology & Special Education	Post-degree Certificate in Education	2 (2013)	C (1999-2000)
College of Pharmacy and Nutrition	Pharmacy	MSc	2 (2013)	C (1999-2000)
College of Agriculture and Bioresources	Food and Bio product Sciences	MSc	3 (2013)	C (1999-2000)
College of Agriculture and Bioresources	Food and Bio product Sciences	BSc (major)	3 (2013)	C (1999-2000)
College of Arts and Science	Archaeology & Anthropology	BA (4 year major)	3 (2013)	C (2002-2004)
College of Arts and Science	Archaeology & Anthropology	BA (honours)	3 (2013)	C (2002-2004)
College of Arts and Science	Archaeology & Anthropology	BA (4 year major)	3 (2013)	C (2002-2004)
College of Arts and Science	Archaeology & Anthropology	BA (honours)	3 (2013)	C (2002-2004)
College of Arts and Science	Archaeology & Anthropology	BSc (4 year major)	3 (2013)	C (2002-2004)
College of Arts and Science	Archaeology &	BSc (honours)	3	C





Unit	Department	Program	Quintile	SPR
	Anthropology		(2013)	(2002-2004)
College of Arts and Science	Chemistry	BSc (3 year major)	3 (2013)	C (2001-2002)
College of Arts and Science	Mathematics & Statistics	BSc (3 year major)	3 (2013)	C (N/A)
College of Arts and Science	Mathematics & Statistics	BSc (honours)	3 (2013)	C (N/A)
College of Arts and Science	Mathematics & Statistics	MSc	3 (2013)	C (2003-2004)
College of Arts and Science	Music	BMus (honours)	3 (2013)	C (2002-2003)
College of Arts and Science	Native studies	MA	3 (2013)	C (2003-2004)
College of Dentistry	N/A	DMD	3 (2013)	C (2004-2005)
College of Education	Educational Psychology & Special Education	MEd (Educational Psychology)	3 (2013)	C (1999-2000)
College of Law	N/A	LLM	3 (2013)	C (2000-2001)
College of Medicine	Anatomy & Cell Biology	MSc	3 (2013)	C (2004-2005)
College of Medicine	Anatomy & Cell Biology	PhD	3 (2013)	C (2004-2005)
Edwards School of Business	N/A	MBA	3 (2013)	C (1999-2000)
College of Agriculture and Bioresources	Food and Bio product Sciences	PhD	4 (2013)	C (1999-2000)
College of Arts and Science	Interdisciplinary (Political Studies)	BA (4 year major)	4 (2013)	C (2002-2003)
College of Arts and Science	Interdisciplinary (Political Studies)	BA (honours)	4 (2013)	C (2002-2003)
College of Arts and Science	Languages, Literatures, and Cultural Studies	BA (3 year major)	4 (2013)	C (N/A)
College of Arts and Science	Languages, Literatures, and Cultural Studies	BA (4 year major)	4 (2013)	C (N/A)
College of Arts and Science	Mathematics & Statistics	BSc (4 year major)	4 (2013)	C (2003-2004)
College of Arts and Science	Mathematics & Statistics	PhD	4 (2013)	C (2003-2004)
College of Arts and Science	Music	MMus	4 (2013)	C (2002-2003)
College of Arts and Science	Native studies	BA (honours)	4 (2013)	C (2003-2004)
College of Arts and Science	Religion & Culture	BA (3 year major)	4 (2013)	C (N/A)
College of Arts and Science	Religion & Culture	BA (honours)	4 (2013)	C (N/A)
College of Arts and Science	Religion & Culture	Research	4 (2013)	C (N/A)
College of Medicine	Interdisciplinary	MD	4	C





Unit	Department	Program	Quintile	SPR
			(2013)	(2004-2005)
College of Medicine	Physiology	MSc	4 (2013)	C (2004-2005)
College of Medicine	Physiology	PhD	4 (2013)	C (2004-2005)
College of Agriculture and Bioresources	Food and Bio product Sciences	BSc (honours)	5 (2013)	C (1999-2000)
College of Arts and Science	Archaeology & Anthropology	BA (3 year major)	5 (2013)	C (2002-2004)
College of Arts and Science	Archaeology & Anthropology	BA (3 year major)	5 (2013)	C (2002-2004)
College of Arts and Science	Languages, Literatures, and Cultural Studies	BA (honours)	5 (2013)	C (N/A)
College of Arts and Science	Music	BA (3 year major)	5 (2013)	C (2002-2003)
College of Arts and Science	Music	BA (4 year major)	5 (2013)	C (2002-2003)
College of Arts and Science	Music	BA (honours)	5 (2013)	C (2002-2003)
College of Engineering	Chemical and Biological Engineering	PGD	5 (2013)	C (2001-2002)
College of Engineering	Chemical and Biological Engineering	MSc	5 (2013)	C (2001-2002)
College of Engineering	Chemical and Biological Engineering	MEng	5 (2013)	C (2001-2002)
College of Engineering	Chemical and Biological Engineering	PhD	5 (2013)	C (2001-2002)

SPR Category = D:

Unit	Department	Program	Quintile	SPR
Edwards School of Business	Marketing	MSc	N/A	D (2002-2003)
College of Arts and Science	Ukrainian	BA	N/A	D (2003-2004)
College of Arts and Science	French	MA	N/A	D (2003-2004)

