

Fanshawe College

FIRST: Fanshawe Innovation, Research, Scholarship, Teaching

Documentation (Approvals etc...)

Electronics and Embedded Systems
Development

2019

ESD2 Program Health Tool 2018-19

Fanshawe College

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18/19 PROGRAM HEALTH TOOL

Program

ESD2 Electronics and Embedded Systems Development

School: Applied Science and Technology

18/19 Total Score

Very Good / 3.99

Overall Summary

	18/19 Score
Exceptional Student Learning Experience	Very Good / 3.57
Enrolment Management	Satisfactory / 3.2
Optimize Use of Resources	Exceptional / 5
Total Score	Very Good / 3.99

Criteria	Weight	18/19	Gain/Loss	17/18	16/17	18/19 College Median
Total Score		Very Good / 3.99	↑ 1.5%	Very Good / 3.93	Very Good / 3.79	3.07
Exceptional Student Learning Experience	20%	Very Good / 3.57	↓ -10.8%	Very Good / 4	Very Good / 4	3.00
KPI Student Satisfaction	15%	Value Count Score 87.50 % 30 Exceptional	↑ 8.0%	81.03 % 29 Very Good		78.57%
KPI Graduate Satisfaction	15%	Value Count Score				87.50%
Total KPI Graduation Rate	15%	Value Count Score				75.00%
Graduate Related Employment	15%	Value Count Score 0.00 % 1 Unsatisfactory				65.83%
Program SFS Score	15%	Value Score 4.67 Very Good	↑ 0.8%	4.63 Very Good	4.65 Very Good	4.56
KPI Graduate Satisfaction Skills	25%	Value Score 88.89 % Very Good				84.06%
Communication Skills		Value 78.57 %				
Critical Thinking/Problem Solving		Value 97.14 %				
Information Management		Value 85.71 %				
Interpersonal		Value 100.00 %				
Personal		Value 85.71 %				
Numeracy		Value 71.43 %				
Job Specific Skills and Knowledge		Value 89.29 %				
Enrolment Management	40%	Satisfactory / 3.2	↑ 13.5%	Satisfactory / 2.82	Satisfactory / 3.22	
Domestic Eligible Applicants to Target	10%	Value Score 2.33 Unsatisfactory	↓ -46.2%	4.33 Satisfactory	1.00 Unsatisfactory	4.21
International Eligible Applicants to Target	10%	Value Score 10.32 Exceptional	↓ -49.2%	20.30 Exceptional	16.54 Exceptional	5.81
Domestic First Level Enrolment	10%	Value Score 2 Unsatisfactory	↓ -50.0%	4 Unsatisfactory		25.00
International First Level Enrolment	10%	Value Score 158 Exceptional	↓ -4.8%	166 Exceptional	114 Exceptional	11.00
Domestic First Level Count to First Day (<>S)	7.5%	Value Score 1.00 Satisfactory	→ 0.0%	1.00 Satisfactory		1.00
International First Level Count to First Day (<>S)	7.5%	Value Score 0.99 Satisfactory	↑ 1.1%	0.98 Marginal	0.98 Marginal	1.00
Domestic First Level Progression	10%	Value Score 100.00 % Exceptional	↑ 100.0%	50.00 % Unsatisfactory		80.63%
International First Level Progression	10%	Value Score 97.47 % Very Good	↑ 8.7%	89.70 % Satisfactory	99.09 % Very Good	89.74%
Domestic Program Retention	10%	Value Score 50.00 % Unsatisfactory	→ 0.0%	50.00 % Unsatisfactory		75.00%
International Program Retention	10%	Value Score 77.73 % Satisfactory	↑ 17.2%	66.33 % Satisfactory	52.24 % Marginal	75.61%
Domestic Market Share	5%	Value Score 50.00 % Exceptional	↓ -20.0%	62.50 % Exceptional		21.22%
Optimize Use of Resources	40%	Exceptional / 5	→ 0.0%	Exceptional / 5	Exceptional / 4.25	
Total Revenue (thousands)	25%	Value Score CAN\$ 2317.84 Exceptional	↑ 26.9%	CAN\$ 1826.56 Exceptional	CAN\$ 1097.07 Exceptional	CAN\$ 521.13
PS Grant (thousands)		Value CAN\$ 9.65	↓ -49.6%	CAN\$ 19.16		
PS Tuition (thousands)		Value CAN\$ 8.97	↓ -11.9%	CAN\$ 10.19		
International Tuition (thousands)		Value CAN\$ 2239.11	↑ 24.6%	CAN\$ 1797.21	CAN\$ 1097.07	
Mis/Prog Fee/Coop (thousands)		Value CAN\$ 60.11				
Contribution to Overhead	75%	Value Score 61.19 % Exceptional	↓ -11.9%	69.48 % Exceptional	50.63 % Very Good	40.26%

Unsatisfactory <=1.75

Marginal <=2.5

Satisfactory <=3.25

Very Good <=4

Exceptional >4

