

Fanshawe College

## FIRST: Fanshawe Innovation, Research, Scholarship, Teaching

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Documentation (Approvals etc...)

Electromechanical Engineering Technician (Co-  
op / Non Co-op)

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2019

### EMN2 Program Health Tool 2018-19

Fanshawe College

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## 18/19 PROGRAM HEALTH TOOL

Program

EMN2 Electromechanical Engineering Technician (Coop)

18/19 Total Score

Satisfactory / 2.67

School: Applied Science and Technology

## Overall Summary

	18/19 Score
Exceptional Student Learning Experience	Marginal / 2.05
Enrolment Management	Marginal / 2.15
Optimize Use of Resources	Very Good / 3.5
<b>Total Score</b>	<b>Satisfactory / 2.67</b>

Criteria	Weight		18/19	Gain/Loss	17/18	16/17	18/19 College Median	
<b>Total Score</b>			<b>Satisfactory / 2.67</b>	↓ -1.1%	<b>Satisfactory / 2.7</b>	<b>Marginal / 2.09</b>	3.07	
<b>Exceptional Student Learning Experience</b>	<b>20%</b>		<b>Marginal / 2.05</b>	↑ 34.0%	<b>Unsatisfactory / 1.53</b>	<b>Unsatisfactory / 1.5</b>	3.00	
KPI Student Satisfaction	15%	Value Count Score	71.67 % 30 <b>Unsatisfactory</b>	↑ 1.4%	70.67 % 52 <b>Marginal</b>	74.04 % 26 <b>Marginal</b>	78.57%	
KPI Graduate Satisfaction	15%	Value Count Score	100.00 % 2 <b>Exceptional</b>	↑ 200.0%	33.33 % 3 <b>Unsatisfactory</b>		87.50%	
Total KPI Graduation Rate	15%	Value Count Score	31.82 % 22 <b>Unsatisfactory</b>				75.00%	
Graduate Related Employment	15%	Value Count Score	85.71 % 7 <b>Very Good</b>	↑ 28.6%	66.67 % 3 <b>Satisfactory</b>		65.83%	
Program SFS Score	15%	Value Score	4.39 <b>Unsatisfactory</b>	↑ 1.2%	4.34 <b>Unsatisfactory</b>	4.41 <b>Unsatisfactory</b>	4.56	
KPI Graduate Satisfaction Skills	25%	Value Score	70.00 % <b>Unsatisfactory</b>	↑ 64.4%	42.59 % <b>Unsatisfactory</b>		84.06%	
Communication Skills		Value	60.00 %	↑ 260.0%	16.67 %			
Critical Thinking/Problem Solving		Value	68.00 %	↑ 70.0%	40.00 %			
Information Management		Value	60.00 %	↓ -10.0%	66.67 %			
Interpersonal		Value	100.00 %	↑ 50.0%	66.67 %			
Personal		Value	75.00 %	↑ 80.0%	41.67 %			
Numeracy		Value	80.00 %	↑ 20.0%	66.67 %			
Job Specific Skills and Knowledge		Value	65.00 %	↑ 56.0%	41.67 %			
<b>Enrolment Management</b>	<b>40%</b>		<b>Marginal / 2.15</b>	↓ -13.3%	<b>Marginal / 2.48</b>	<b>Marginal / 2.22</b>		
Domestic Eligible Applicants to Target	10%	Value Score	3.12 <b>Marginal</b>	↓ -24.7%	4.15 <b>Marginal</b>	3.45 <b>Marginal</b>	4.21	
International Eligible Applicants to Target	10%	Value Score	4.45 <b>Marginal</b>	↓ -61.2%	11.45 <b>Exceptional</b>	1.08 <b>Marginal</b>	5.81	
Domestic First Level Enrolment	10%	Value Score	29 <b>Satisfactory</b>	↑ 20.8%	24 <b>Satisfactory</b>	25 <b>Satisfactory</b>	25.00	
International First Level Enrolment	10%	Value Score	34 <b>Exceptional</b>	↑ 41.7%	24 <b>Exceptional</b>	6 <b>Satisfactory</b>	11.00	
Domestic First Level Count to First Day (<>S)	7.5%	Value Score	0.97 <b>Marginal</b>	↓ -4.2%	1.01 <b>Very Good</b>	0.98 <b>Marginal</b>	1.00	
International First Level Count to First Day (<>S)	7.5%	Value Score	1.01 <b>Very Good</b>	↑ 8.6%	0.93 <b>Unsatisfactory</b>	0.93 <b>Unsatisfactory</b>	1.00	
Domestic First Level Progression	10%	Value Score	58.62 % <b>Unsatisfactory</b>	↓ -17.2%	70.83 % <b>Marginal</b>	72.00 % <b>Marginal</b>	80.63%	
International First Level Progression	10%	Value Score	76.47 % <b>Unsatisfactory</b>	↑ 8.0%	70.83 % <b>Unsatisfactory</b>	100.00 % <b>Exceptional</b>	89.74%	
Domestic Program Retention	10%	Value Score	46.00 % <b>Unsatisfactory</b>	↑ 2.8%	44.74 % <b>Unsatisfactory</b>	13.73 % <b>Unsatisfactory</b>	75.00%	
International Program Retention	10%	Value Score	35.29 % <b>Unsatisfactory</b>	↑ 5.9%	33.33 % <b>Unsatisfactory</b>	4.76 % <b>Unsatisfactory</b>	75.61%	
Domestic Market Share	5%	Value Score	12.45 % <b>Marginal</b>	↓ -6.3%	13.29 % <b>Marginal</b>	15.29 % <b>Marginal</b>	21.22%	
<b>Optimize Use of Resources</b>	<b>40%</b>		<b>Very Good / 3.5</b>	→ 0.0%	<b>Very Good / 3.5</b>	<b>Marginal / 2.25</b>		
Total Revenue (thousands)	25%	Value Score	CAN\$ 912.67 <b>Exceptional</b>	↑ 20.6%	CAN\$ 756.97 <b>Exceptional</b>	CAN\$ 370.65 <b>Satisfactory</b>	CAN\$ 521.13	
PS Grant (thousands)		Value	CAN\$ 246.43	↓ -23.7%	CAN\$ 322.77	CAN\$ 184.92		
PS Tuition (thousands)		Value	CAN\$ 116.25	↓ -5.1%	CAN\$ 122.52	CAN\$ 79.34		
International Tuition (thousands)		Value	CAN\$ 549.99	↑ 76.5%	CAN\$ 311.68	CAN\$ 106.38		
Mis/Prog Fee/Coop (thousands)		Value						
Contribution to Overhead	75%	Value Score	40.30 % <b>Satisfactory</b>	↑ 6.8%	37.75 % <b>Satisfactory</b>	20.24 % <b>Marginal</b>	40.26%	
<b>Unsatisfactory &lt;=1.75</b>			<b>Marginal &lt;=2.5</b>			<b>Satisfactory &lt;=3.25</b>		<b>Very Good &lt;=4</b>
						<b>Exceptional &gt;4</b>		

