

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

By Degree

		Full-time	Part-time	Total
	Degree			
Undergraduate	BScE	505	22	527
	Subtotal	505	22	527
Graduate	Degree			
	MASc	59	8	67
	MEng	8	7	15
	PhD	41	0	41
	Subtotal	108	15	123
Total		613	37	650

Headcount data are for November 1, 2010.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

By Degree Details

					Full-time	Part-time	Total
	Degree	Degree Type	Subject One	Subject Two			
Undergraduate	BScE	Major	MECH	NIL	500	13	513
				PINT	5	9	14
	Subtotal				505	22	527
Graduate	MAsc	Collab	MEME	CBME	1	0	1
				CMAS	1	0	1
	MEng	Collab	MEME	NIL	57	8	65
			DM	NIL	0	5	5
		UN	NIL	0	2	2	
	PhD	Collab	MEME	NIL	8	0	8
			MEME	CBME	2	0	2
	Subtotal	Graduate	MEME	NIL	39	0	39
Subtotal				108	15	123	
Total					613	37	650

Headcount data are for November 1, 2010.

Other Unit refers to one or more other departments. Detailed breakdowns can be provided upon request.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

By Gender

			Full-time	Part-time	Total
	Degree				
Undergraduate	BScE	Female	86	4	90
		Male	419	18	437
	Subtotal		505	22	527
Graduate	Degree				
	MAsc	Female	12	1	13
		Male	47	7	54
	MEng	Male	8	7	15
	PhD	Female	7	0	7
		Male	34	0	34
Subtotal		108	15	123	
Total			613	37	650

Headcount data are for November 1, 2010.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

By Year of Study

			Full-time	Part-time	Total
	Degree	Year			
Undergraduate	BScE	2	180	1	181
		3	179	1	180
		4	146	20	166
	Subtotal		505	22	527
Graduate	Degree	Year			
	MASc	1	23	0	23
		2	30	1	31
		3	2	3	5
		4	1	3	4
		5	3	1	4
	MEng	1	8	2	10
		2	0	2	2
		3	0	2	2
		5	0	1	1
	PhD	1	11	0	11
		2	12	0	12
		3	9	0	9
		4	2	0	2
		5	7	0	7
	Subtotal		108	15	123
	Total			613	37

Headcount data are for November 1, 2010.

Queen's University Office of Institutional Research and Planning
2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING
By Citizenship

			Full-time	Part-time	Total
	Degree				
Undergraduate	BScE	Domestic	482	21	503
		International	23	1	24
	Subtotal		505	22	527
Graduate	Degree				
	MASc	Domestic	48	7	55
		International	11	1	12
	MEng	Domestic	6	6	12
		International	2	1	3
	PhD	Domestic	16	0	16
		International	25	0	25
Subtotal		108	15	123	
Total			613	37	650

Headcount data are for November 1, 2010.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

FTE by Degree

		Full-time	Part-time	Total
		FFTE	FFTE	FFTE
	Degree			
Undergraduate	BScE	519.2	14.5	533.7
	Subtotal	519.2	14.5	533.7
Graduate	Degree			
	MASc	175.0	6.6	181.6
	MEng	18.0	7.2	25.2
	PhD	123.0	0	123.0
	Subtotal	316.0	13.8	329.8
Total		835.2	28.3	863.5

*FTE Undergraduate uses Spring, Summer, Fall and Winter terms combined.
FTE Graduate is an estimate based on Fall term only.*

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

FTE by Degree Details

					Full-time	Part-time	Total
					FFTE	FFTE	FFTE
	Degree	Degree Type	Subject One	Subject Two			
Undergraduate	BScE	Major	MECH	NIL	514.0	12.3	526.4
				PINT	5.2	2.2	7.3
	Subtotal					519.2	14.5
Graduate	Degree	Degree Type	Subject One	Subject Two			
	MAsc	Collab	MEME	CBME	3.0	0	3.0
				CMAS	3.0	0	3.0
	MEng	Collab	MEME	NIL	169.0	6.6	175.6
				DM	NIL	0	5.1
		Graduate	MEME	CMAS	2.0	0	2.0
				UN	NIL	1.0	1.5
	PhD	Collab	MEME	CBME	6.0	0	6.0
				Graduate	MEME	NIL	15.0
	Subtotal					316.0	13.8
Total					835.2	28.3	863.5

FTE Undergraduate uses Spring, Summer, Fall and Winter terms combined. FTE Graduate is an estimate based on Fall term only. Other Unit refers to one or more other departments. Detailed breakdowns can be provided upon request.

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2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

FTE by Year of Study

			Full-time	Part-time	Total
			FFTE	FFTE	FFTE
	Degree	Year			
Undergraduate	BScE	2	186.9	2.8	189.6
		3	188.4	4.2	192.7
		4	143.9	7.5	151.4
		Subtotal	519.2	14.5	533.7
	Graduate	Degree	Year		
	MASc	1	75.0	1.2	76.2
		2	77.0	0.9	77.9
		3	10.0	1.5	11.5
		4	5.0	2.4	7.4
		5	8.0	0.6	8.6
	MEng	1	18.0	3.0	21.0
		2	0	1.8	1.8
		3	0	1.5	1.5
		4	0	0.3	0.3
		5	0	0.6	0.6
	PhD	1	43.0	0	43.0
		2	34.0	0	34.0
		3	20.0	0	20.0
		4	10.0	0	10.0
		5	16.0	0	16.0
	Subtotal		316.0	13.8	329.8
Total			835.2	28.3	863.5

FTE Undergraduate uses Spring, Summer, Fall and Winter terms combined.

FTE Graduate is an estimate based on Fall term only.

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2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

BIU by Degree

		Full-time	Part-time	Total
		BIU	BIU	BIU
	Degree			
Undergraduate	BScE	992.3	27.1	1,019.3
	Subtotal	992.3	27.1	1,019.3
Graduate	Degree			
	MASc	164.0	2.4	166.4
	MEng	20.0	8.4	28.4
	PhD	70.0	0	70.0
	Subtotal	254.0	10.8	264.8
Total		1,246.2	37.9	1,284.1

BIU figures do not include Min/Max Adjustment.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

BIU by Degree Details

					Full-time	Part-time	Total	
					BIU	BIU	BIU	
	Degree	Degree Type	Subject One	Subject Two				
Undergraduate	BScE	Major	MECH	NIL	982.0	22.7	1,004.7	
				PINT	10.3	4.3	14.6	
	Subtotal					992.3	27.1	1,019.3
Graduate	MAsc	Collab	MEME	CBME	4.0	0	4.0	
				CMAS	1.3	0	1.3	
	MEng	Collab	MEME	NIL	158.6	2.4	161.0	
				DM	0	6.0	6.0	
				MEME	2.7	0	2.7	
	PhD	Collab	MEME	CBME	1.3	2.0	3.3	
				UN	1.3	2.0	3.3	
		Graduate	MEME	NIL		16.0	0.4	16.4
						6.0	0	6.0
	Subtotal					254.0	10.8	264.8
Total					1,246.2	37.9	1,284.1	

BIU figures do not include Min/Max Adjustment.

Other Unit refers to one or more other departments. Detailed breakdowns can be provided upon request.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

BIU by Year of Study

			Full-time	Part-time	Total
			BIU	BIU	BIU
	Degree	Year			
Undergraduate	BScE	2	358.9	5.3	364.2
		3	357.1	8.2	365.3
		4	276.3	13.5	289.8
	Subtotal		992.3	27.1	1,019.3
Graduate	Degree	Year			
	MAsc	1	81.3	0.4	81.7
		2	80.0	1.2	81.2
		3	0.0	0.8	0.8
		4	1.3	0.0	1.3
		5	1.3	0.0	1.3
	MEng	1	20.0	2.8	22.8
		2	0	2.4	2.4
		3	0	2.0	2.0
		4	0	0.4	0.4
		5	0	0.8	0.8
	PhD	1	12.0	0	12.0
		2	32.0	0	32.0
		3	14.0	0	14.0
		4	12.0	0	12.0
		5	0.0	0	0.0
	Subtotal		254.0	10.8	264.8
	Total			1,246.2	37.9

BIU figures do not include Min/Max Adjustment.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

Spring/Summer (2010) by Degree

		Full-time	Part-time	Total
	Degree			
Undergraduate	BScE	7	89	96
	Subtotal	7	89	96
Graduate	Degree			
	MASc	58	6	64
	MEng	3	6	9
	PhD	39	0	39
	Subtotal	100	12	112
Total		107	101	208

Headcount data are for Summer 2010.

Queen's University Office of Institutional Research and Planning

2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

Spring/Summer (2010) by Degree Details

					Full-time	Part-time	Total
	Degree	Degree Type	Subject One	Subject Two			
Undergraduate	BScE	Major	MECH	NIL	7	74	81
				PINT	0	15	15
	Subtotal				7	89	96
Graduate	Degree	Degree Type	Subject One	Subject Two			
	MAsc	Collab	MEME	CBME	1	0	1
		Graduate	MEME	NIL	57	6	63
	MEng	Collab	DM	NIL	0	5	5
			UN	NIL	1	1	2
		Graduate	MEME	NIL	2	0	2
	PhD	Collab	MEME	CBME	2	0	2
		Graduate	MEME	NIL	37	0	37
Subtotal				100	12	112	
Total					107	101	208

Headcount data are for Summer 2010.

Other Unit refers to one or more other departments. Detailed breakdowns can be provided upon request.

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2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

Geographic Source Full-Time

	Undergraduate	Graduate	Total
Province			
Canada - Ontario	389	56	445
Canada - Outside Ontario	79	10	89
Not Canadian or Perm Res	27	40	67
Canadian Living Abroad	10	2	12
Total	505	108	613

Headcount data are for November 1, 2010.

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2010-2011 Academic Unit Profiles: MECHANICAL AND MATERIALS ENGINEERING

Enrolment Trends

		2008-09			2009-10			2010-11		
		Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total
	Degree									
Undergraduate	BScE	416	15	431	472	11	483	505	22	527
	Subtotal	416	15	431	472	11	483	505	22	527
Graduate	Degree									
	MASc	0	0	0	61	6	67	59	8	67
	MEng	2	7	9	8	6	14	8	7	15
	MSCE	53	7	60	0	0	0	0	0	0
	MSc	1	1	2	0	0	0	0	0	0
	PhD	33	1	34	35	2	37	41	0	41
	Subtotal	89	16	105	104	14	118	108	15	123
Total		505	31	536	576	25	601	613	37	650

Enrolment Trends table is for November 1 of each year.