

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**By Degree**

		Full-time	Part-time	Total
	<b>Degree</b>			
<b>Undergraduate</b>	<b>BA</b>	0	2	2
	<b>BAH</b>	3	0	3
	<b>BCmpH</b>	0	1	1
	<b>BSc</b>	1	2	3
	<b>BScE</b>	158	4	162
	<b>BScH</b>	82	6	88
	<b>Subtotal</b>	244	15	259
	<b>Graduate</b>	<b>Degree</b>		
	<b>MASc</b>	7	0	7
	<b>MSc</b>	29	0	29
	<b>PhD</b>	43	0	43
	<b>Subtotal</b>	79	0	79
<b>Total</b>		323	15	338

*Headcount data are for November 1, 2010.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**By Degree Details**

					Full-time	Part-time	Total	
	Degree	Degree Type	Subject One	Subject Two				
Undergraduate	BA	Minor	PHYS	NIL	0	2	2	
	BAH	Major-Minor	Other Unit	PHYS	3	0	3	
	BCmpH	Major-Minor	Other Unit	PHYS	0	1	1	
	BSc	General	PHYS	NIL	1	2	3	
	BScE	Major		ENPH	NIL	157	2	159
				Other Unit		1	2	3
	BSch	Major		PHYS	NIL	19	1	20
				Other Unit	PHYS	1	1	2
		Major-General		PHYS	Other Unit	2	0	2
				Other Unit	PHYS	14	0	14
				PHYS	Other Unit	12	1	13
		Medial		Other Unit	PHYS	2	0	2
		Specialization		ASPH	NIL	14	0	14
	MAPH			NIL	7	3	10	
	PHYS			NIL	11	0	11	
Subtotal					244	15	259	
Graduate	Degree	Degree Type	Subject One	Subject Two				
	MASc	Graduate	PEPA	NIL	7	0	7	
	MSc	Graduate	PEPA	NIL	29	0	29	
	PhD	Graduate	PEPA	NIL	43	0	43	
	Subtotal					79	0	79
<b>Total</b>					<b>323</b>	<b>15</b>	<b>338</b>	

*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: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**By Gender**

			Full-time	Part-time	Total
	Degree				
Undergraduate	BA	Male	0	2	2
		Female	2	0	2
	BAH	Male	1	0	1
		Female			
	BCmpH	Male	0	1	1
	BSc	Male	1	2	3
	BScE	Female	19	0	19
		Male	139	4	143
	BScH	Female	24	2	26
		Male	58	4	62
Subtotal			244	15	259
Graduate	Degree				
	MAsc	Male	7	0	7
		Female	9	0	9
	MSc	Male	20	0	20
		Female	10	0	10
	PhD	Male	33	0	33
		Female			
Subtotal			79	0	79
<b>Total</b>			<b>323</b>	<b>15</b>	<b>338</b>

*Headcount data are for November 1, 2010.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**By Year of Study**

			Full-time	Part-time	Total	
	Degree	Year				
<b>Undergraduate</b>	<b>BA</b>	<b>1</b>	0	2	2	
		<b>BAH</b>	<b>2</b>	1	0	1
			<b>3</b>	1	0	1
			<b>4</b>	1	0	1
	<b>BCmpH</b>	<b>4</b>	0	1	1	
	<b>BSc</b>	<b>2</b>	1	1	2	
		<b>3</b>	0	1	1	
	<b>BScE</b>	<b>2</b>	67	0	67	
		<b>3</b>	59	0	59	
		<b>4</b>	32	4	36	
	<b>BScH</b>	<b>2</b>	25	2	27	
		<b>3</b>	32	0	32	
		<b>4</b>	25	4	29	
	<b>Subtotal</b>			244	15	259
	<b>Graduate</b>	<b>MASc</b>	<b>1</b>	2	0	2
<b>2</b>			1	0	1	
<b>3</b>			4	0	4	
<b>MSc</b>		<b>1</b>	11	0	11	
		<b>2</b>	11	0	11	
		<b>3</b>	6	0	6	
		<b>4</b>	1	0	1	
<b>PhD</b>		<b>1</b>	9	0	9	
		<b>2</b>	11	0	11	
		<b>3</b>	7	0	7	
		<b>4</b>	4	0	4	
		<b>5</b>	12	0	12	
<b>Subtotal</b>			79	0	79	
<b>Total</b>			323	15	338	

*Headcount data are for November 1, 2010.*

**Queen's University Office of Institutional Research and Planning**  
**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**  
**By Citizenship**

			Full-time	Part-time	Total
Undergraduate	Degree				
	BA	Domestic	0	2	2
	BAH	Domestic	3	0	3
	BCmpH	Domestic	0	1	1
	BSc	Domestic	1	2	3
	BScE	Domestic	156	4	160
		International	2	0	2
	BScH	Domestic	79	6	85
		International	3	0	3
	Subtotal			244	15
Graduate	Degree				
	MASc	Domestic	7	0	7
	MSc	Domestic	18	0	18
		International	11	0	11
	PhD	Domestic	31	0	31
		International	12	0	12
	Subtotal			79	0
<b>Total</b>			323	15	338

*Headcount data are for November 1, 2010.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**FTE by Degree**

		Full-time	Part-time	Total
		FFTE	FFTE	FFTE
	<b>Degree</b>			
<b>Undergraduate</b>	<b>BA</b>	0	0.9	0.9
	<b>BAH</b>	2.9	0.1	3.0
	<b>BCmpH</b>	0	0.6	0.6
	<b>BSc</b>	0.5	0.7	1.2
	<b>BScE</b>	157.0	3.0	160.0
	<b>BScH</b>	79.5	6.1	85.6
	<b>Subtotal</b>	239.9	11.3	251.2
<b>Graduate</b>	<b>Degree</b>			
	<b>MASc</b>	17.0	0	17.0
	<b>MSc</b>	82.0	0.3	82.3
	<b>PhD</b>	123.0	0	123.0
	<b>Subtotal</b>	222.0	0.3	222.3
<b>Total</b>		461.9	11.6	473.5

*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: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**FTE by Degree Details**

					Full-time	Part-time	Total	
					FFTE	FFTE	FFTE	
	Degree	Degree Type	Subject One	Subject Two				
<b>Undergraduate</b>	<b>BA</b>	<b>Minor</b>	<b>PHYS</b>	<b>NIL</b>	0	0.9	0.9	
	<b>BAH</b>	<b>Major-Minor</b>	<b>Other Unit</b>	<b>PHYS</b>	2.9	0.1	3.0	
	<b>BCmpH</b>	<b>Major-Minor</b>	<b>Other Unit</b>	<b>PHYS</b>	0	0.6	0.6	
	<b>BSc</b>	<b>General</b>	<b>PHYS</b>	<b>NIL</b>	0.5	0.7	1.2	
	<b>BScE</b>	<b>Major</b>		<b>ENPH</b>	<b>NIL</b>	156.1	2.3	158.4
				<b>Other Unit</b>		0.9	0.7	1.6
	<b>BScH</b>	<b>Major</b>		<b>PHYS</b>	<b>NIL</b>	18.6	1.8	20.4
				<b>Other Unit</b>	<b>PHYS</b>	1.0	0.4	1.4
		<b>Major-General</b>		<b>PHYS</b>	<b>Other Unit</b>	1.7	0.1	1.8
				<b>Other Unit</b>	<b>PHYS</b>	12.8	0.4	13.2
				<b>PHYS</b>	<b>Other Unit</b>	11.7	0.9	12.6
		<b>Medial</b>		<b>Other Unit</b>	<b>PHYS</b>	2.2	0.1	2.3
		<b>Specialization</b>		<b>ASPH</b>	<b>NIL</b>	13.5	0.8	14.3
	<b>MAPH</b>			<b>NIL</b>	7.2	1.6	8.8	
	<b>PHYS</b>			<b>NIL</b>	10.8	0.1	10.9	
<b>Subtotal</b>					239.9	11.3	251.2	
<b>Graduate</b>	<b>Degree</b>	<b>Degree Type</b>	<b>Subject One</b>	<b>Subject Two</b>				
	<b>MASc</b>	<b>Graduate</b>	<b>PEPA</b>	<b>NIL</b>	17.0	0	17.0	
	<b>MSc</b>	<b>Graduate</b>	<b>PEPA</b>	<b>NIL</b>	82.0	0.3	82.3	
	<b>PhD</b>	<b>Graduate</b>	<b>PEPA</b>	<b>NIL</b>	123.0	0	123.0	
	<b>Subtotal</b>					222.0	0.3	222.3
<b>Total</b>					461.9	11.6	473.5	

*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.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**FTE by Year of Study**

			Full-time	Part-time	Total
			FFTE	FFTE	FFTE
	Degree	Year			
Undergraduate	BA	1	0	0.9	0.9
	BAH	2	1.0	0	1.0
		3	0.4	0	0.4
		4	1.5	0.1	1.6
		4	0	0.6	0.6
	BCmpH	4	0	0.6	0.6
		4	0	0.6	0.6
	BSc	2	0.5	0.4	0.9
		3	0	0.3	0.3
	BScE	2	68.1	1.1	69.2
		3	58.9	0.6	59.4
		4	30.0	1.3	31.3
	BScH	2	22.8	1.4	24.2
		3	30.8	1.1	31.8
4		25.9	3.6	29.6	
<b>Subtotal</b>			239.9	11.3	251.2
Graduate	Degree	Year			
	MAsc	1	5.0	0	5.0
		2	7.0	0	7.0
		3	5.0	0	5.0
	MSc	1	33.0	0	33.0
		2	33.0	0	33.0
		3	14.0	0.3	14.3
		4	2.0	0	2.0
	PhD	1	32.0	0	32.0
		2	30.0	0	30.0
		3	18.0	0	18.0
		4	15.0	0	15.0
		5	28.0	0	28.0
	<b>Subtotal</b>			222.0	0.3
<b>Total</b>			461.9	11.6	473.5

*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: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**BIU by Degree**

		Full-time	Part-time	Total
		BIU	BIU	BIU
	<b>Degree</b>			
<b>Undergraduate</b>	<b>BA</b>	0	0.9	0.9
	<b>BAH</b>	4.4	0.2	4.5
	<b>BCmpH</b>	0	1.2	1.2
	<b>BSc</b>	0.5	0.7	1.2
	<b>BScE</b>	308.9	5.9	314.8
	<b>BScH</b>	154.6	11.5	166.1
	<b>Subtotal</b>	468.3	20.4	488.7
<b>Graduate</b>	<b>Degree</b>			
	<b>MASc</b>	16.0	0	16.0
	<b>MSc</b>	56.0	0.0	56.0
	<b>PhD</b>	136.0	0	136.0
	<b>Subtotal</b>	208.0	0.0	208.0
<b>Total</b>		676.3	20.4	696.7

*BIU figures do not include Min/Max Adjustment.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**BIU by Degree Details**

					Full-time	Part-time	Total	
					BIU	BIU	BIU	
	Degree	Degree Type	Subject One	Subject Two				
Undergraduate	BA	Minor	PHYS	NIL	0	0.9	0.9	
	BAH	Major-Minor	Other Unit	PHYS	4.4	0.2	4.5	
	BCmpH	Major-Minor	Other Unit	PHYS	0	1.2	1.2	
	BSc	General	PHYS	NIL	0.5	0.7	1.2	
	BScE	Major		ENPH	NIL	307.1	4.6	311.7
				Other Unit		1.8	1.3	3.1
	BSch	Major		PHYS	NIL	37.2	3.5	40.7
				Other Unit	PHYS	2.0	0.8	2.8
		Major-General		PHYS	Other Unit	3.4	0.2	3.6
				Other Unit	PHYS	25.6	0.8	26.4
		Major-Minor		PHYS	Other Unit	22.6	1.7	24.3
				Other Unit	PHYS	4.4	0.1	4.5
		Medial Specialization		ASPH	NIL	25.8	1.0	26.8
				MAPH	NIL	12.0	3.2	15.2
	PHYS			NIL	21.6	0.2	21.8	
<b>Subtotal</b>					468.3	20.4	488.7	
Graduate	Degree	Degree Type	Subject One	Subject Two				
	MASc	Graduate	PEPA	NIL	16.0	0	16.0	
	MSc	Graduate	PEPA	NIL	56.0	0.0	56.0	
	PhD	Graduate	PEPA	NIL	136.0	0	136.0	
	<b>Subtotal</b>					208.0	0.0	208.0
<b>Total</b>					676.3	20.4	696.7	

*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: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**BIU by Year of Study**

			Full-time	Part-time	Total
			BIU	BIU	BIU
	Degree	Year			
Undergraduate	BA	1	0	0.9	0.9
		2	1.5	0	1.5
	BAH	3	0.6	0	0.6
		4	2.3	0.2	2.4
		4	0	1.2	1.2
	BCmpH	4	0	1.2	1.2
		4	0	1.2	1.2
	BSc	2	0.5	0.4	0.9
		3	0	0.3	0.3
	BScE	2	133.1	2.2	135.3
		3	117.7	1.1	118.9
		4	58.1	2.6	60.7
	BScH	2	44.4	2.8	47.2
		3	60.3	2.1	62.4
		4	49.9	6.6	56.5
<b>Subtotal</b>			468.3	20.4	488.7
Graduate	Degree	Year			
		Year			
	MAsc	1	6.7	0	6.7
		2	9.3	0	9.3
		3	0.0	0	0.0
	MSc	1	26.7	0	26.7
		2	29.3	0	29.3
		3	0.0	0.0	0.0
		4	0.0	0	0.0
	PhD	1	36.0	0	36.0
		2	52.0	0	52.0
		3	24.0	0	24.0
		4	12.0	0	12.0
		5	12.0	0	12.0
	<b>Subtotal</b>			208.0	0.0
<b>Total</b>			676.3	20.4	696.7

*BIU figures do not include Min/Max Adjustment.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**Spring/Summer (2010) by Degree**

		Full-time	Part-time	Total
	<b>Degree</b>			
<b>Undergraduate</b>	<b>BAH</b>	0	1	1
	<b>BScE</b>	5	26	31
	<b>BScH</b>	2	22	24
	<b>Subtotal</b>	7	49	56
<b>Graduate</b>	<b>Degree</b>			
	<b>MASc</b>	6	0	6
	<b>MSc</b>	24	0	24
	<b>PhD</b>	40	0	40
	<b>Subtotal</b>	70	0	70
<b>Total</b>		77	49	126

*Headcount data are for Summer 2010.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**Spring/Summer (2010) by Degree Details**

					Full-time	Part-time	Total
	Degree	Degree Type	Subject One	Subject Two			
Undergraduate	BAH	Major-Minor	Other Unit	PHYS	0	1	1
	BScE	Major	ENPH	NIL	5	25	30
				Other Unit	0	1	1
	BSch	Major	PHYS	NIL	0	6	6
				Other Unit	0	2	2
		Major-General	PHYS	Other Unit	0	2	2
				Other Unit	0	2	2
				Other Unit	0	2	2
		Major-Minor	Other Unit	PHYS	0	2	2
				Other Unit	PHYS	1	3
	Medial	Other Unit	PHYS	1	1	2	
	Specialization	ASPH	NIL	0	2	2	
		MAPH	NIL	0	2	2	
PHYS		NIL	0	2	2		
<b>Subtotal</b>					<b>7</b>	<b>49</b>	<b>56</b>
Graduate	Degree	Degree Type	Subject One	Subject Two			
	MASc	Graduate	PEPA	NIL	6	0	6
	MSc	Graduate	PEPA	NIL	24	0	24
	PhD	Graduate	PEPA	NIL	40	0	40
	<b>Subtotal</b>					<b>70</b>	<b>0</b>
<b>Total</b>					<b>77</b>	<b>49</b>	<b>126</b>

*Headcount data are for Summer 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: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**Geographic Source Full-Time**

	Undergraduate	Graduate	Total
<b>Province</b>			
<b>Canada - Ontario</b>	188	34	222
<b>Canada - Outside Ontario</b>	41	19	60
<b>Not Canadian or Perm Res</b>	5	25	30
<b>Canadian Living Abroad</b>	10	1	11
<b>Total</b>	244	79	323

*Headcount data are for November 1, 2010.*

**Queen's University Office of Institutional Research and Planning**

**2010-2011 Academic Unit Profiles: PHYSICS, ENGINEERING PHYSICS AND ASTRONOMY**

**Enrolment Trends**

		2008-09			2009-10			2010-11		
		Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	Total
Undergraduate	<b>Degree</b>									
	<b>BA</b>	0	1	1	0	0	0	0	2	2
	<b>BAH</b>	5	0	5	4	0	4	3	0	3
	<b>BCmpH</b>	0	0	0	0	0	0	0	1	1
	<b>BSc</b>	3	0	3	1	0	1	1	2	3
	<b>BScE</b>	97	2	99	127	3	130	158	4	162
	<b>BScH</b>	82	6	88	88	10	98	82	6	88
	<b>Subtotal</b>	187	9	196	220	13	233	244	15	259
Graduate	<b>Degree</b>									
	<b>MASc</b>	0	0	0	8	0	8	7	0	7
	<b>MSCE</b>	11	0	11	0	0	0	0	0	0
	<b>MSc</b>	28	1	29	30	1	31	29	0	29
	<b>PhD</b>	37	0	37	36	0	36	43	0	43
	<b>Subtotal</b>	76	1	77	74	1	75	79	0	79
<b>Total</b>	263	10	273	294	14	308	323	15	338	

*Enrolment Trends table is for November 1 of each year.*