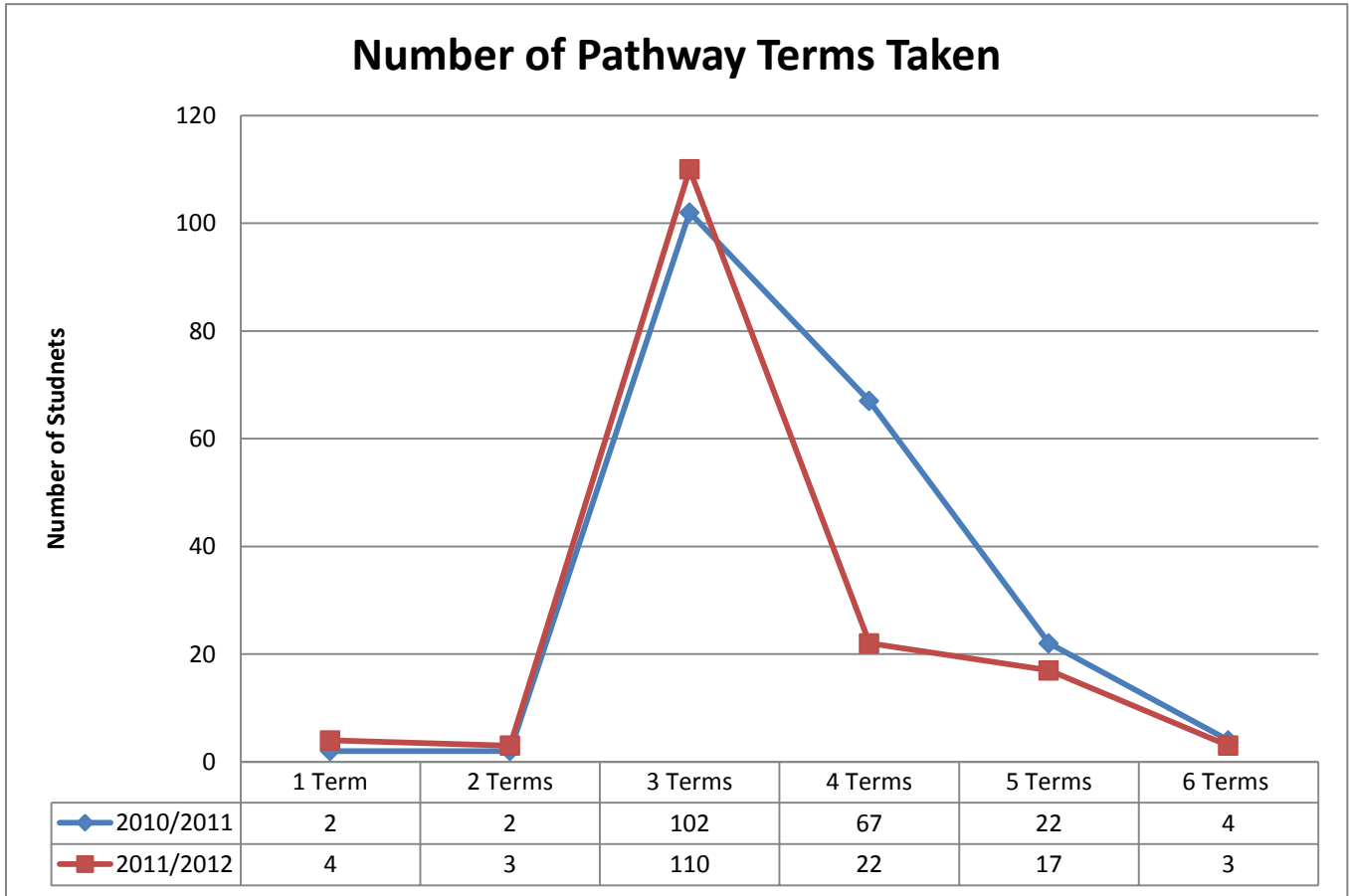


**INTO OSU Undergraduate Pathway Student Data  
for Faculty Senate, May 9<sup>th</sup> 2013**

**(Data covers 2010-11 & 2011-12 UGPW cohorts)**

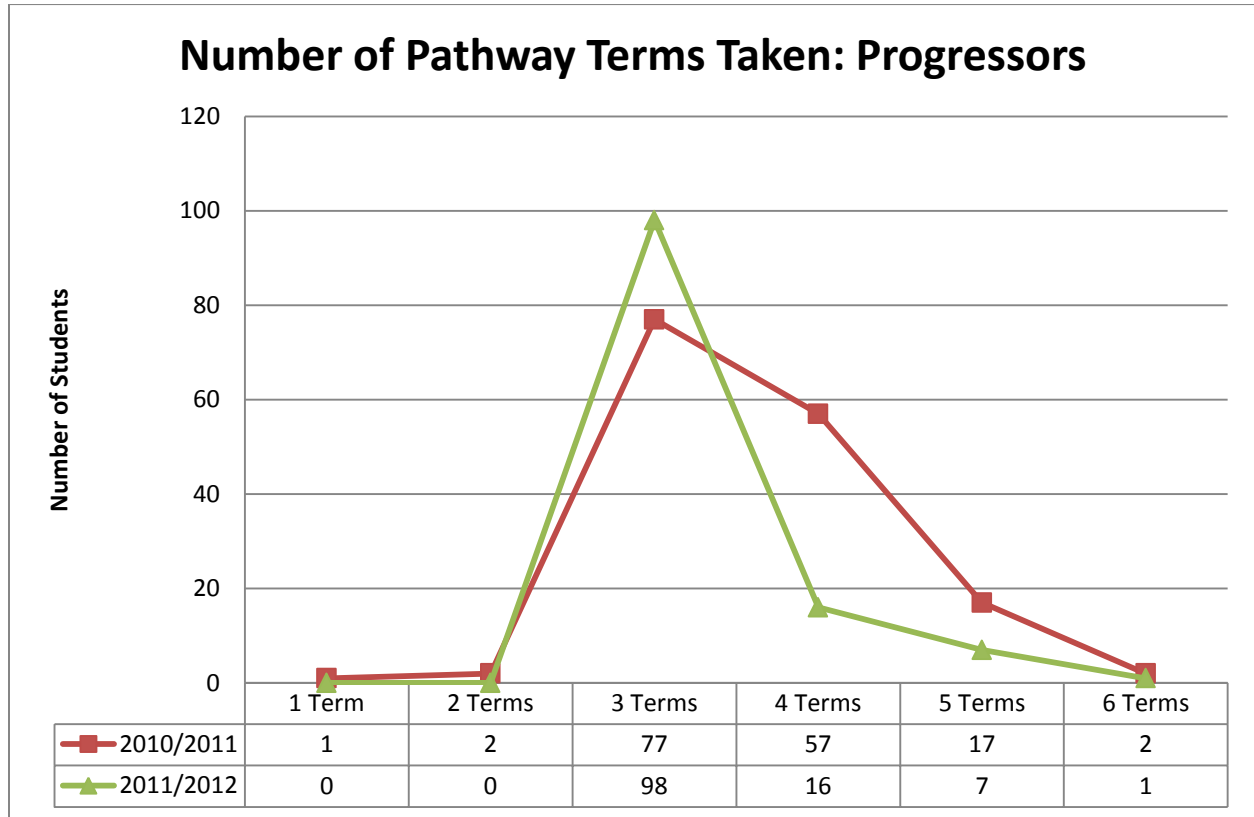
<b>Country of Citizenship (Reported By Student)</b>	<b>2009/2010</b>	<b>2010/2011</b>	<b>2011/2012</b>	<b>2012/2013</b>	<b>Total</b>
<b>Peoples Republic Of China</b>	71% (90)	60% (119)	75% (119)	68% (165)	68% (493)
<b>South Korea</b>	13% (16)	12% (23)	8% (13)	2% (5)	8% (57)
<b>Sultanate Of Oman</b>	0% (0)	0% (0)	1% (1)	14% (33)	5% (34)
<b>Hong Kong</b>	2% (3)	6% (12)	3% (4)	2% (4)	3% (23)
<b>Qatar</b>	5% (6)	2% (4)	0% (0)	2% (5)	2% (15)
<b>Indonesia</b>	0% (0)	1% (2)	1% (2)	3% (8)	2% (12)
<b>Russia</b>	2% (2)	3% (5)	1% (2)	1% (3)	2% (12)
<b>United Arab Emirates</b>	0% (0)	4% (8)	1% (1)	0% (1)	1% (10)
<b>Japan</b>	2% (2)	1% (2)	2% (3)	1% (2)	1% (9)
<b>Vietnam</b>	2% (2)	2% (3)	2% (3)	0% (0)	1% (8)
<b>Saudi Arabia</b>	2% (2)	3% (5)	0% (0)	0% (0)	1% (7)
<b>Taiwan - Republic of China</b>	2% (2)	3% (5)	0% (0)	0% (0)	1% (7)
<b>Malaysia</b>	0% (0)	0% (0)	1% (2)	2% (5)	1% (7)
<b>Thailand</b>	0% (0)	1% (1)	2% (3)	1% (2)	1% (6)
<b>United States of America</b>	0% (0)	2% (3)	0% (0)	0% (1)	1% (4)
<b>Kazakhstan</b>	0% (0)	1% (2)	0% (0)	0% (1)	0% (3)
<b>Germany</b>	0% (0)	0% (0)	0% (0)	1% (3)	0% (3)
<b>Burma</b>	0% (0)	0% (0)	0% (0)	1% (3)	0% (3)
<b>India</b>	0% (0)	1% (2)	0% (0)	0% (0)	0% (2)
<b>Gambia</b>	0% (0)	0% (0)	1% (2)	0% (0)	0% (2)
<b>Ukraine</b>	0% (0)	0% (0)	1% (1)	0% (0)	0% (1)
<b>Macau</b>	0% (0)	0% (0)	0% (0)	0% (1)	0% (1)
<b>Nigeria</b>	0% (0)	0% (0)	0% (0)	0% (1)	0% (1)
<b>Bangladesh</b>	0% (0)	0% (0)	0% (0)	0% (1)	0% (1)
<b>Canada</b>	1% (1)	0% (0)	0% (0)	0% (0)	0% (1)
<b>Myanmar</b>	0% (0)	1% (1)	0% (0)	0% (0)	0% (1)
<b>Bahrain</b>	0% (0)	1% (1)	0% (0)	0% (0)	0% (1)
<b>Hungary</b>	0% (0)	1% (1)	0% (0)	0% (0)	0% (1)
<b>Portugal</b>	0% (0)	0% (0)	1% (1)	0% (0)	0% (1)
<b>Mauritius</b>	0% (0)	0% (0)	1% (1)	0% (0)	0% (1)
<b>Mongolia</b>	0% (0)	0% (0)	1% (1)	0% (0)	0% (1)
<b>Grand Total</b>	<b>100% (126)</b>	<b>100% (199)</b>	<b>100% (159)</b>	<b>100% (244)</b>	<b>100% (728)</b>

## All UG Pathway Students: Number of Terms Spent in UG Pathway



Data Sources: Number of Terms in Pathway (Total Students)	
Population	Data Source
Undergraduate Pathway	International Data Warehouse; INTO OSU

## UG Pathway Progressors to OSU: Number of Terms Spent in UG Pathway



Data Sources: Number of Terms in Pathway (Progressors)	
Population	Data Source
Undergraduate Pathway	International Data Warehouse; INTO OSU

## Progression Rates

Cohort	Pathway	Total first term enrollment <sup>1</sup>	Total Progressed to OSU	Total % Progressed to OSU	Potential progressors continuing in Pathway program	Total potential progression to OSU % <sup>2</sup>	Transferred to other US Institution <sup>3</sup>
<b>2010/2011 Academic Year</b>	Business	102	81	79%	-	79%	2
	General	34	30	88%	-	88%	2
	Science	8	6	75%	-	75%	-
	Engineering	55	39	71%	-	71%	1
	<b>TOTAL</b>	<b>199</b>	<b>156</b>	<b>78%</b>	<b>-</b>	<b>78%</b>	<b>5</b>
<b>2011/2012 Academic Year</b>	Business	75	56	75%	9	87%	4
	General	47	35	74%	7	89%	4
	Science	4	3	75%	1	100%	-
	Engineering	32	27	84%	-	84%	3
	<b>TOTAL</b>	<b>158</b>	<b>121</b>	<b>77%</b>	<b>17</b>	<b>87%</b>	<b>11</b>
<b>Grand Total</b>		<b>357</b>	<b>277</b>	<b>78%</b>	<b>17</b>	<b>82%</b>	<b>16</b>

<b>Data Sources: Progression Rates</b>	
<b>Population</b>	<b>Data Source</b>
Undergraduate Pathway	International Data Warehouse; INTO OSU

<sup>1</sup> Students who are still working towards progression, as well as students who have left the PW program are included in the total number of students enrolled

<sup>2</sup> Assumes 100% progression from potential progressors

<sup>3</sup> Students in this category have transferred their I-20s to other institutions. Students who may have progressed to other institutions on a new initial I-20 are not indicated.

## Fall 2012 Snapshot: GPA and Retention

UG Students Fall '10 Starters								
Program	# Students	PW Progressors/ Direct one year later	AVG PW GPA (Total Cohort)	AVG PW PROGRESSOR GPA	AVG OVERALL OSU ACCUM GPA	# registered Fall 2012 (retention)	% of total cohort in Fall 2012 (retention)	% of PW progressors In Fall 2012 (retention)
Undergrad Pathway	141	108	2.76	2.99	2.92	100	70.9%	92.6%
Direct International	149	113	NA	NA	2.67	107	71.8%	NA
Domestic UG	3355	NA	NA	NA	2.88	2489	74.2%	NA

UG Students Fall '11 Starters								
Program	# Students	PW Progressors/ Direct one year later	AVG PW GPA (Total Cohort)	AVG PW PROGRESSOR GPA	AVG OVERALL OSU ACCUM GPA	# registered Fall 2012 (retention)	% of total cohort in Fall 2012 (retention)	% of progressors In Fall 2012 (retention)
Undergrad Pathway	90	75	2.77	3.08	3.02	76	84.4%	100%
Direct International	157	135	NA	NA	2.84	135	86.0%	NA
Domestic UG	3237	NA	NA	NA	2.92	2693	83.2%	NA

Data Sources: Fall 2012 Snapshot	
Population	Data Source
Undergraduate Pathway	International Data Warehouse; INTO OSU
Direct International	International Data Warehouse; INTO OSU
Domestic Undergraduate	Institutional Research

## Average Pathway GPA VS. Average Overall Cumulative GPA

Admit Term	Number of Students	AVG PW GPA (All Students)	Number of Progressors	AVG PW GPA at end of PW year (Progressors)	AVG CUM GPA at Winter 2013 (inc. PW GPA)	AVG NUMBER OF FULL OSU TERMS COMPLETED
Fall 2010	141	2.76	108	2.99	2.92	6
Winter 2011	43	2.72	35	2.88	2.84	5
Spring 2011	15	2.47	13	2.65	2.63	4
Fall 2011	90	2.77	75	3.08	3.02	3
Winter 2012	42	2.50	30	2.94	2.84	2
Spring 2012	26	2.46	17	2.93	2.85	1
<b>Grand Total</b>	<b>357</b>	<b>2.69</b>	<b>278</b>	<b>2.97</b>	<b>2.91</b>	<b>NA</b>

## Raw GPA in OSU Courses: Pathway Progressors VS. Domestic/Direct International

Admit Term	AVG PW GPA (Progressors)	OVERALL CUM GPA (Progressors)	OSU ONLY RAW GPA <sup>4</sup> (PW Progressors)	STDEV	OSU RAW GPA <sup>5</sup> (Domestic & Direct International minus first 4 terms) <sup>6</sup>	STDEV
Fall 2010	2.99	2.92	2.82	1.08	2.89	1.07
Winter 2011	2.88	2.84	2.6	1.24	2.78	1.18
Spring 2011	2.65	2.63	2.32	1.43	2.88	1.09
Fall 2011	3.08	3.02	2.83	1.04	2.88	1.13
Winter 2012	2.94	2.84	2.51	1.11	2.83	1.12
Spring 2012	2.93	2.85	2.40	1.21	2.86	1.07

## % Credit Hours Attempted Versus Earned By Term: OSU Students VS. Pathway Students

Admit Term	% Of Total Credits Earned: OSU Students	% Of Total Credits Earned: PW Students	AVG NUMBER OF OSU TERMS COMPLETED
Fall 2010	90%	84%	6
Winter 2011	81%	86%	5
Spring 2011	84%	88%	4
Fall 2011	91%	90%	3
Winter 2012	86%	92%	2
Spring 2012	85%	96%	1
<b>Grand Total</b>	<b>90%</b>	<b>87%</b>	<b>NA</b>

### Data Sources: Average GPAs and Attempted Credit Hours

Population	Data Source
Undergraduate Pathway	International Data Warehouse; INTO OSU
OSU Students	Registrar's Office

<sup>4</sup> OSU Only Raw GPA: Overall post-pathway GPA in all courses taken without consideration of official OSU GPA calculation rules.

<sup>5</sup> Domestic/Direct International population includes all regularly admitted freshman students, excluding pathway progressors.

<sup>6</sup> Domestic and Direct International GPA in all courses taken after the first year of attendance, for a fair comparison with pathway progressors, and without consideration of official OSU GPA calculation rules.

## Pathway VS Non-Pathway Student Performance

### Average GPA in Courses By Term Taken:

- Pathway figures are reflective of the 2010/2011 – 2011/2012 cohorts
- Non-Pathway population include cohorts 2009/2010 – 2011/2012 (1 extra year of student data)

### COMM 111:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA	PW PROGRESSOR AVG GPA
Summer 2010	3.38	NA	NA
Fall 2010	2.91	NA	NA
Winter 2011	2.97	2.25 (88)	2.39 (67)
Spring 2011	3.05	2.13 (63)	2.39 (48)
Summer 2011	3.12	2.26 (24)	2.40 (21)
Fall 2011	2.73	1.99 (14)	2.59 (10)
Winter 2012	2.86	2.50 (50)	2.66 (44)
Spring 2012	2.92	1.84 (48)	2.19 (35)
Summer 2012	NA	2.43 (30)	2.69 (19)
Fall 2012	NA	1.15 (11)	2.15 (2)

### WR 121:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA	PW PROGRESSOR AVG GPA
Summer 2010	3.07	NA	NA
Fall 2010	2.92	NA	NA
Winter 2011	3.05	2.70 (1)	2.70 (1)
Spring 2011	3.06	2.60 (107)	2.72 (89)
Summer 2011	3.16	2.64 (52)	2.79 (45)
Fall 2011	2.91	2.53 (38)	2.68 (33)
Winter 2012	2.99	2.74 (5)	2.75 (4)
Spring 2012	3.08	2.87 (66)	2.93 (63)
Summer 2012	NA	3.11 (35)	3.22 (30)
Fall 2012	NA	2.90 (30)	3.20 (21)

### CH 221:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA	PW PROGRESSOR AVG GPA
Summer 2010	3.28	NA	NA
Fall 2010	2.98	NA	NA
Winter 2011	2.20	2.43 (57)	2.68 (42)
Spring 2011	NA	NA	NA
Summer 2011	3.54	1.78 (6)	3.57 (3)
Fall 2011	2.97	2.25 (6)	2.25 (6)
Winter 2012	2.27	2.89 (32)	3.17 (28)
Spring 2012	NA	NA	NA

## Pathway VS Non-Pathway Student Performance

### Average GPA in First Math Course Attempt By Term Taken:

- First attempt in first math course taken
- Math 111+ only
- Pathway figures are reflective of the 2010/2011 – 2011/2012 cohorts
- Non-Pathway population include all undergraduate students

### MTH 111:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	2.41	NA	NA
Fall 2010	1.98	2.59 (33)	2.84 (25)
Winter 2011	2.09	2.22 (13)	2.71 (10)
Spring 2011	1.81	NA	NA
Summer 2011	2.78	NA	NA
Fall 2011	2.37	1.58 (19)	2.30 (10)
Winter 2012	2.28	3.29 (8)	4.00 (4)
Spring 2012	1.90	3.54 (13)	4.00 (4)

### MTH 112:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	2.92	NA	NA
Fall 2010	2.78	2.91 (23)	3.01 (14)
Winter 2011	2.47	NA	NA
Spring 2011	2.49	3.30 (1)	NA
Summer 2011	2.59	NA	NA
Fall 2011	2.47	3.50(10)	4.00 (7)
Winter 2012	1.99	4.00 (2)	4.00 (2)
Spring 2012	2.24	NA	NA

### MTH 241:

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	3.77	NA	NA
Fall 2010	2.42	3.11 (50)	3.21 (41)
Winter 2011	2.00	3.47 (15)	3.56 (13)
Spring 2011	1.21	2.63 (9)	2.63 (9)
Summer 2011	3.67	NA	NA
Fall 2011	1.97	2.78 (29)	2.81 (28)
Winter 2012	2.11	2.07 (27)	2.33 (18)
Spring 2012	1.78	2.97 (10)	4.00 (6)

## Pathway VS Non-Pathway Student Performance



**MTH 245:**

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	2.21	NA	NA
Fall 2010	2.38	NA	NA
Winter 2011	2.55	3.63 (8)	3.63 (8)
Spring 2011	1.36	3.33 (3)	3.33 (3)
Summer 2011	3.00	NA	NA
Fall 2011	2.69	NA	NA
Winter 2012	2.10	NA	NA
Spring 2012	1.77	NA	NA

**MTH 251:**

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	2.66	NA	NA
Fall 2010	2.48	2.72 (24)	2.79 (20)
Winter 2011	1.95	2.17 (6)	3.25 (4)
Spring 2011	2.37	4.00 (1)	4.00 (1)
Summer 2011	2.84	3.30 (1)	3.30 (1)
Fall 2011	2.68	3.71 (20)	3.85 (19)
Winter 2012	2.34	3.33 (3)	3.33 (3)
Spring 2012	2.06	3.85 (2)	3.85 (2)

**MTH 252:**

EFFECTIVE TERM	NON-PW AVG GPA	PW AVG GPA (# Students in Brackets)	PW PROGRESSOR AVG GPA (# Students in Brackets)
Summer 2010	2.67	NA	NA
Fall 2010	2.47	NA	NA
Winter 2011	2.39	3.00 (1)	3.00 (1)
Spring 2011	2.35	NA	NA
Summer 2011	3.28	NA	NA
Fall 2011	2.35	NA	NA
Winter 2012	2.47	NA	NA
Spring 2012	2.89	NA	NA

Data Sources: Average Course GPAs	
Population	Data Source
Undergraduate Pathway	International Data Warehouse; INTO OSU
Non-Pathway Students	Registrar's Office