

**MASTERS DEGREES AWARDED - ALL DEPARTMENTS COMBINED**

**Total MASTERS Degrees**

2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total
7132	6546	586	8.95%	3034	2843	191	6.72%	42.54%
<b>Statistics masters degrees</b>		5805						
2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total STAT
2493	2335	158	6.77%	1169	1131	38	3.36%	46.89%
<b>Comp sci masters degrees</b>								
2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total CS
104	71	33	46.48%	81	55	26	47.27%	77.88%

**ALL MATH COMBINED**

**Total MASTERS Degrees**

2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total
5087	4548	539	11.85%	2009	1845	164	8.89%	39.49%
<b>Statistics masters degrees</b>								
2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total STAT
770	550	220	40.00%	330	225	105	46.67%	42.86%
<b>Comp sci masters degrees</b>								
2015	2014	change	% change	# Female	2014 Fem	# Fem Change	% Fem Change	Fem as % of Total CS
104	67	37	55.22%	37	25	12	48.00%	35.58%

Group	2015 Total MASTERS Degrees	2014 Masters Degrees	change	% change	% of Total Degrees Awarded	% of All Doc	% of ALL Doc Math	% of All Math	2015 Total MASTERS Females	2014 MASTERS Females	change	% change	Fem as % of Total Fem Degrees	Fem as % of Total MAS in Grp	Fem as % of Total MAS Degrees	Fem as % of All Doc Fem	Fem as % of ALL Math Doc Fem	Fem as % of All Math Fem
MPu_L (110)	524	507	17	3.35%	7.35%	10.16%	16.84%	10.30%	163	197	-34	-17%	5.37%	31.11%	2.29%	7.55%	14.39%	8.11%
MPu_M (120)	730	646	84	13.00%	10.24%	14.16%	23.47%	14.35%	275	267	8	3%	9.06%	37.67%	3.86%	12.74%	24.27%	13.69%
MPu_S (130)	750	666	84	12.61%	10.52%	14.55%	24.11%	14.74%	335	272	63	23%	11.04%	44.67%	4.70%	15.52%	29.57%	16.67%
MPr_L (140)	443	385	58	15.06%	6.21%	8.59%	14.24%	8.71%	120	112	8	7%	3.96%	27.09%	1.68%	5.56%	10.59%	5.97%
MPr_S (150)	211	182	29	15.93%	2.96%	4.09%	6.78%	4.15%	74	55	19	35%	2.44%	35.07%	1.04%	3.43%	6.53%	3.68%
Applied (160)	453	384	69	17.97%	6.35%	8.79%	14.56%	8.91%	166	138	28	20%	5.47%	36.64%	2.33%	7.69%	14.65%	8.26%
<b>All Math Doctoral</b>	<b>3111</b>	<b>2770</b>	<b>341</b>	<b>12.31%</b>	<b>43.62%</b>	<b>60.34%</b>	<b>100.00%</b>	<b>61.16%</b>	<b>1133</b>	<b>1041</b>	<b>92</b>	<b>9%</b>	<b>37.34%</b>	<b>36.42%</b>	<b>15.89%</b>	<b>52.50%</b>	<b>100.00%</b>	<b>56.40%</b>
Masters (410)	1976	1778	198	11.14%	27.71%	38.84%			876	804	72	9%	28.87%	44.33%	12.28%			43.60%
<b>All Math Combined</b>	<b>5087</b>	<b>4548</b>	<b>539</b>	<b>11.85%</b>	<b>71.33%</b>			<b>100.00%</b>	<b>2009</b>	<b>1845</b>	<b>164</b>	<b>9%</b>	<b>66.22%</b>	<b>39.49%</b>	<b>28.17%</b>			<b>100.00%</b>
Stat (210)	1598	1534	64	4.17%	22.41%	30.99%			781	737	44	6%	25.74%	48.87%	10.95%	36.19%		
Biostat (310)	447	464	-17	-3.66%	6.27%	8.67%			244	261	-17	-7%	8.04%	54.59%	3.42%	11.31%		
<b>TOTALS</b>	<b>7132</b>	<b>6546</b>	<b>586</b>	<b>8.95%</b>	<b>100.00%</b>	<b>100.00%</b>			<b>3034</b>	<b>2843</b>	<b>191</b>	<b>7%</b>	<b>100.00%</b>	<b>42.54%</b>	<b>42.54%</b>	<b>100.00%</b>		
<b>All Doctoral</b>	<b>5156</b>	<b>4768</b>	<b>388</b>	<b>8.14%</b>	<b>72.29%</b>				<b>2158</b>	<b>2039</b>	<b>119</b>	<b>6%</b>	<b>71.13%</b>	<b>41.85%</b>	<b>30.26%</b>			
Math Public	2004	1819	185	10.17%	28.10%	38.87%	64.42%	39.39%	773	736	37	5%	25.48%	38.57%	10.84%	35.82%	68.23%	38.48%
Math Private	654	567	87	15.34%	9.17%	12.68%	21.02%	12.86%	194	167	27	16%	6.39%	29.66%	2.72%	8.99%	17.12%	9.66%
Stat & Biostat	2045	1998	47	2.35%	28.67%				1025	998	27	3%	33.78%	50.12%	14.37%	47.50%		
Applied Math	453	384	69	17.97%	6.35%				166	138	28	20%	5.47%	36.64%	2.33%	7.69%		

2015 Third Report Analysis

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**MASTERS DEGREES AWARDED - ALL DEPARTMENTS COMBINED**

Group	2015 Total STAT Masters Degrees	2014 STAT Degrees	change	% change	% of Total STAT Degrees	% of All Doc STAT Degrees	% of ALL Doc Math STAT Degrees	% of All Math combined	2015 Total STAT Females	2014 STAT Females	change	% change	Fem as % of Total Fem STAT Degrees	Fem as % of Total STAT in Grp	Fem as % of Total STAT Degrees	Fem as % of All Doc STAT Fem	Fem as % of ALL Math Doc STAT Fem	Fem as % of STAT Fem All Math Fem
MPu_L (110)	36	34	2	5.88%	1.44%	1.70%	9.18%	4.68%	14	16	-2	-12.50%	1.20%	38.89%	0.56%	1.03%	7.37%	4.24%
MPu_M (120)	96	79	17	21.52%	3.85%	4.54%	24.49%	12.47%	39	30	9	30.00%	3.34%	40.63%	1.56%	2.87%	20.53%	11.82%
MPu_S (130)	149	142	7	4.93%	5.98%	7.04%	38.01%	19.35%	82	58	24	41.38%	7.01%	55.03%	3.29%	6.03%	43.16%	24.85%
MPr_L (140)	3	7	-4	-57.14%	0.12%	0.14%	0.77%	0.39%	0	5	-5	-100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MPr_S (150)	21	14	7	50.00%	0.84%	0.99%	5.36%	2.73%	15	8	7	87.50%	1.28%	71.43%	0.60%	1.10%	7.89%	4.55%
Applied (160)	87	37	50	135.14%	3.49%	4.11%	22.19%	11.30%	40	18	22	122.22%	3.42%	45.98%	1.60%	2.94%	21.05%	12.12%
<b>All Math Doctoral</b>	<b>392</b>	<b>313</b>	<b>79</b>	<b>25.24%</b>	<b>15.72%</b>	<b>18.53%</b>	<b>100.00%</b>	<b>50.91%</b>	<b>190</b>	<b>135</b>	<b>55</b>	<b>40.74%</b>	<b>16.25%</b>	<b>48.47%</b>	<b>7.62%</b>	<b>13.98%</b>	<b>100.00%</b>	<b>57.58%</b>
Masters (410)	378	237	141	59.49%	15.16%			49.09%	140	90	50	55.56%	11.98%	37.04%	5.62%			42.42%
<b>All Math Combined</b>	<b>770</b>	<b>550</b>	<b>220</b>	<b>40.00%</b>	<b>30.89%</b>			<b>100.00%</b>	<b>330</b>	<b>225</b>	<b>105</b>	<b>46.67%</b>	<b>28.23%</b>	<b>42.86%</b>	<b>13.24%</b>			<b>100.00%</b>
Stat (210)	1445	1424	21	1.47%	57.96%	68.32%			696	696	0	0.00%	59.54%	48.17%	27.92%	51.21%		
Biostat (310)	278	361	-83	-22.99%	11.15%	13.14%			143	210	-67	-31.90%	12.23%	51.44%	5.74%	10.52%		
<b>TOTALS</b>	<b>2493</b>	<b>2335</b>	<b>158</b>	<b>6.77%</b>		<b>100.00%</b>			<b>1169</b>	<b>1131</b>	<b>38</b>	<b>3.36%</b>	<b>100.00%</b>		<b>46.89%</b>	<b>75.72%</b>		
<b>All Doctoral</b>	<b>2115</b>	<b>2098</b>	<b>17</b>	<b>0.81%</b>	<b>84.84%</b>				<b>1359</b>	<b>1266</b>	<b>93</b>	<b>7.35%</b>	<b>116.25%</b>	<b>64.26%</b>	<b>54.51%</b>			
Math Public	281	255	26	10.20%	11.27%	13.29%	71.68%	36.49%	135	104	31	29.81%	11.55%	48.04%	5.42%	9.93%	71.05%	40.91%
Math Private	24	21	3	14.29%	0.96%	1.13%	6.12%	3.12%	15	13	2	15.38%	1.28%	62.50%	0.60%	1.10%	7.89%	4.55%
Stat & Biostat	1723	1785	-62	-3.47%	69.11%				839	906	-67	-7.40%	71.77%	48.69%	11.76%	61.74%		
Applied Math	87	37	50	135%	1%				40	18	22	122%	1%	46%	1%	2%		

Group	2015 Total CS Masters Degrees	2014 CS Degrees	# change	% change	% of Total CS Degrees	% of All Doc CS Degrees	% of ALL Doc Math CS Degrees	% of All Math CS Degrees	2015 Total CS Females	2014 CS Females	change	% change	Fem as % of Total Fem CS Degrees	Fem as % of Total CS in Grp	Fem as % of Total CS Degrees	Fem as % of All Doc CS Fem	Fem as % of ALL Math Doc CS Fem	Fem % of All Math CS Fem
MPu_L (110)	2	1	1	100.00%	1.92%	6.67%	6.67%	1.92%	0	1	-1	-100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MPu_M (120)	0	0	0	#DIV/0!	0.00%	0.00%	0.00%	0.00%	0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%
MPu_S (130)	18	12	6	50.00%	17.31%	60.00%	60.00%	17.31%	6	3	3	100.00%	7.41%	33.33%	5.77%	85.71%	85.71%	16.22%
MPr_L (140)	10	6	4	66.67%	9.62%	33.33%	33.33%	9.62%	1	1	0	0.00%	1.23%	10.00%	0.96%	14.29%	14.29%	2.70%
MPr_S (150)	0	3	-3	-100.00%	0.00%	0.00%	0.00%	0.00%	0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%
Applied (160)	0	0	0	#DIV/0!	0.00%	0.00%	0.00%	0.00%	0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%
<b>All Math Doctoral</b>	<b>30</b>	<b>22</b>	<b>8</b>	<b>36.36%</b>	<b>28.85%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>28.85%</b>	<b>7</b>	<b>5</b>	<b>2</b>	<b>40.00%</b>	<b>8.64%</b>	<b>23.33%</b>	<b>6.73%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>18.92%</b>
Masters (410)	74	45	29	64.44%	71.15%			71.15%	30	20	10	50.00%	37.04%	40.54%	28.85%			81.08%
<b>All Math Combined</b>	<b>104</b>	<b>67</b>	<b>37</b>	<b>55.22%</b>	<b>71.15%</b>			<b>100.00%</b>	<b>37</b>	<b>25</b>	<b>12</b>	<b>48.00%</b>	<b>45.68%</b>	<b>35.58%</b>	<b>35.58%</b>			<b>100.00%</b>
Stat (210)	0	4	-4	-100.00%	0.00%	0.00%			0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%		
Biostat (310)	0	0	0	#DIV/0!	0.00%	0.00%			0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%		
<b>TOTALS</b>	<b>104</b>	<b>71</b>	<b>33</b>	<b>46.48%</b>	<b>71.15%</b>	<b>100.00%</b>		<b>2.04%</b>	<b>81</b>	<b>55</b>	<b>26</b>	<b>47.27%</b>	<b>100.00%</b>		<b>77.88%</b>	<b>100.00%</b>		
<b>All Doctoral</b>	<b>30</b>	<b>26</b>	<b>4</b>	<b>15.38%</b>	<b>0.42%</b>	<b>0.58%</b>			<b>7</b>	<b>5</b>	<b>2</b>	<b>40.00%</b>	<b>8.64%</b>	<b>23.33%</b>	<b>6.73%</b>			
Math Public	20	13	7	53.85%	0.28%	66.67%	66.67%	19.23%	6	4	2	50.00%	7.41%	30.00%	5.77%	85.71%	85.71%	7.41%
Math Private	10	9	1	11.11%	0.14%	33.33%	33.33%	9.62%	1	1	0	0.00%	1.23%	10.00%	0.96%	14.29%	14.29%	1.23%
Stat & Biostat	0	4	-4	-100.00%	0.00%				0	0	0	#DIV/0!	0.00%	#DIV/0!	0.00%	0.00%		
Applied Math	0	0	0	#DIV/0!	0%				0	0	0	#DIV/0!	0%	#DIV/0!	0%	0%		