

# UW-Madison Educational Update

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UW System Board of Regents  
Education Committee  
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# Fall, 2013 Enrollment

## New Students

**New Freshmen** 6,339

WI/MN 4,524

WI 3,837

Non-Res 1,815

International 394

**Transfers** 1,087

**Graduate** 2,189

**Professional** 648

**Specials** (non-degree) 802

# Fall 2013 Enrollment

## Continuing Students

Undergraduates	22,077
Graduate	7,132
Professional	1,982
Specials (non-degree)	1,000

**Total Students 42,820**

**% Non-Resident Undergraduates 26.8%**

# Application Comparison

Admit Type	Residency	2014	2013	Difference	%
FYR	Int'l	4,983	5,621	-638	-11.35%
	MN	2,975	2,983	-8	-0.27%
	Nonres	12,669	11,972	697	5.82%
	WI	7,764	7,394	370	5.00%
	<b>Total</b>	<b>28,391</b>	<b>27,970</b>	<b>421</b>	<b>1.51%</b>
TRF	Int'l	769	1,038	-269	-25.92%
	MN	178	164	14	8.54%
	Nonres	762	797	-35	-4.39%
	WI	1,696	1,765	-69	-3.91%
	<b>Total</b>	<b>3,405</b>	<b>3,764</b>	<b>-359</b>	<b>-9.54%</b>

2014 Data current as of 2/3/14  
2013 Data current as of 2/1/13



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# Admits Comparison

Admit Type	Residency	2014	2013	Difference	%
FYR	Int'l	316	335	-19	-5.7%
	MN	1,094	1,185	-91	-7.7%
	Nonres	3,704	3,737	-33	-0.88%
	WI	4,016	3,622	394	10.9%
	<b>Total</b>	<b>9,130</b>	<b>8,879</b>	<b>251</b>	<b>2.83%</b>
TRF	Int'l	0	0	0	N/A
	MN	0	0	0	N/A
	Nonres	3	0	3	N/A
	WI	86	56	30	53.6%
	<b>Total</b>	<b>89</b>	<b>56</b>	<b>33</b>	<b>58.9%</b>

2014 Data current as of 2/3/14  
2013 Data current as of 2/1/13



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# Enrollment Deposits Comparison

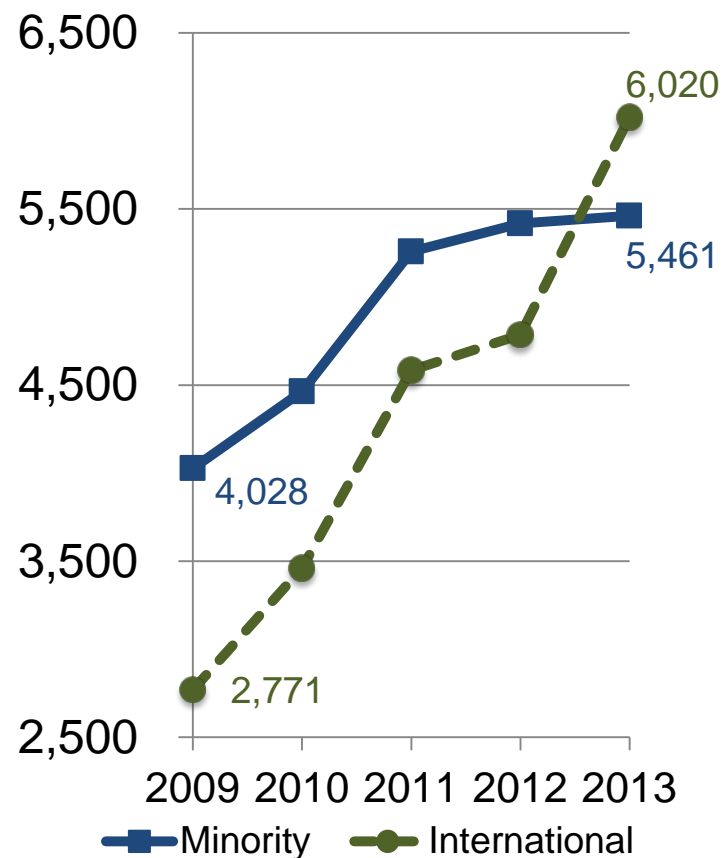
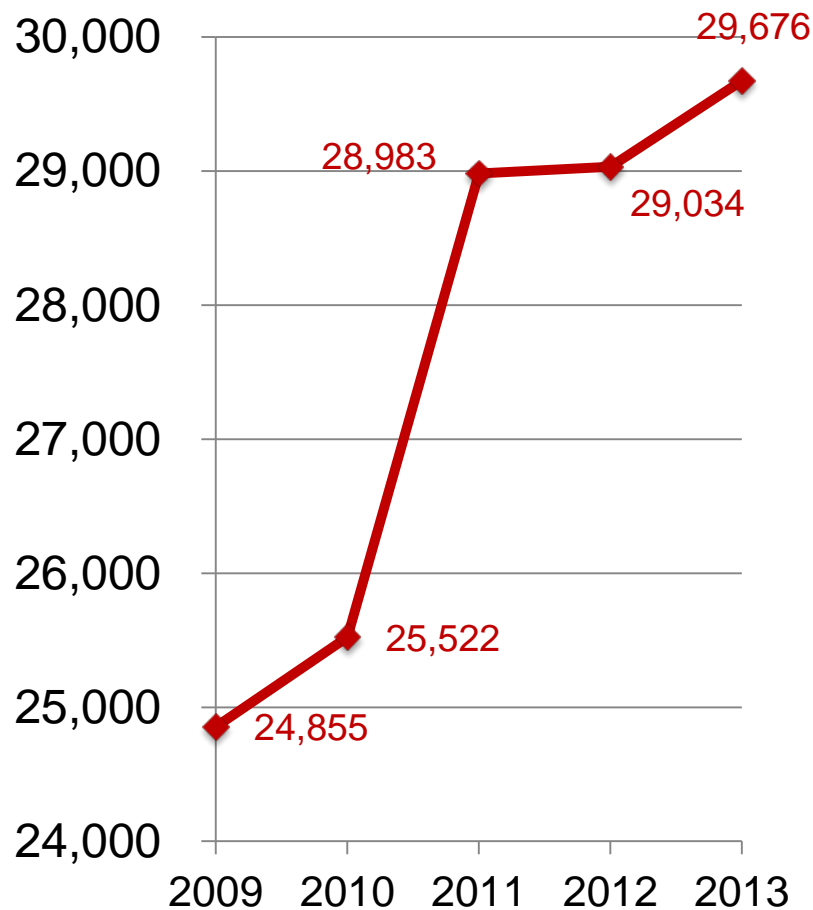
Admit Type	Residency	2014	2013	Difference	%
FYR	Int'l	5	9	-4	-44.4%
	MN	196	248	-52	-21.0%
	Nonres	247	212	35	16.5%
	WI	1,492	1,292	200	15.5%
	<b>Total</b>	<b>1,940</b>	<b>1,761</b>	<b>179</b>	<b>10.2%</b>
TRF	Int'l	0	0	0	N/A
	MN	0	0	0	N/A
	Nonres	0	0	0	N/A
	WI	4	0	4	N/A
	<b>Total</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>N/A</b>

2014 Data current as of 2/3/14  
2013 Data current as of 2/1/13



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# New Freshman Applications



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# Graduation Rates

**Definition:** Cumulative percentage of a new freshman cohort who have graduated by a specified time period. It is typically measured at four, five, and six calendar years from entrance.

**Population:** Graduates who started as new freshmen and graduated within 6 years, by year.

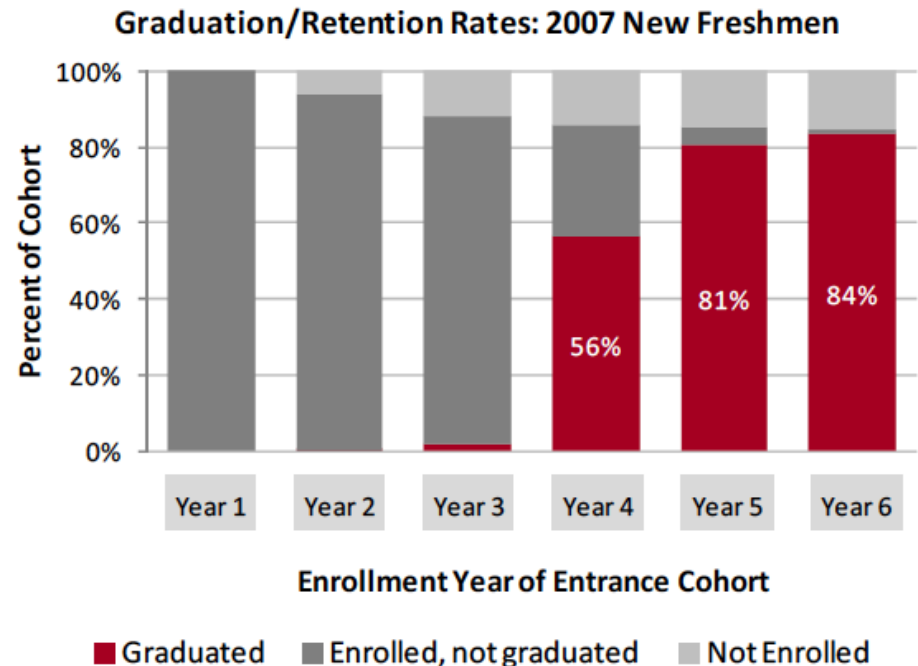
**Metrics:**

4-year graduation rate: 56%

5-year graduation rate: 81%

6-year graduation rate: 84%

**Note:** After 6 years, some new freshman cohort members have left UW-Madison and graduated from another institution or are still enrolled.





# Undergraduate Time to Degree

**Definition:** Number of calendar years that elapsed between the start of a student's first term as a new freshman and graduation (commencement date).

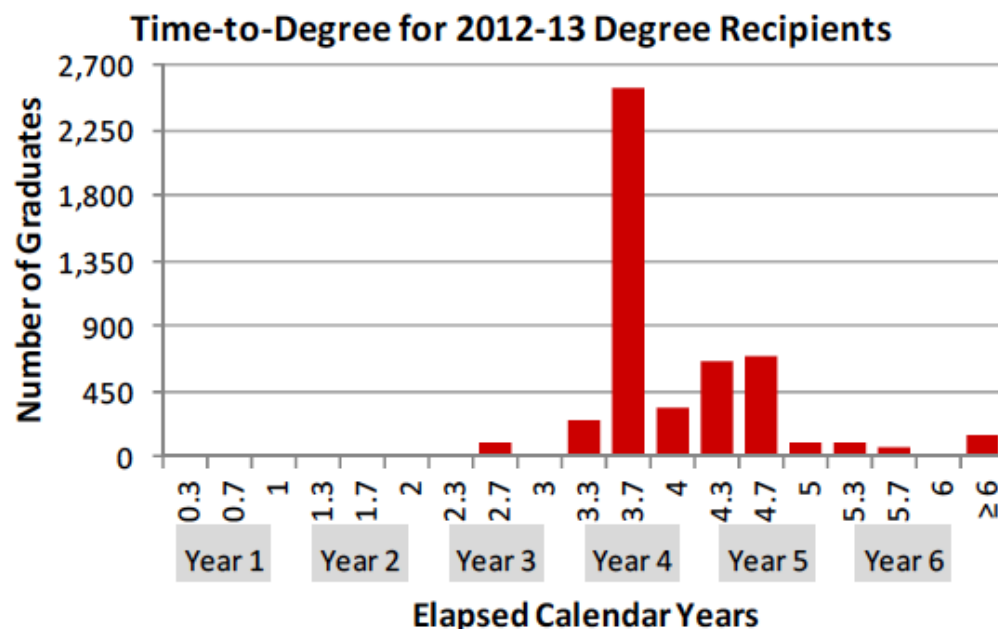
**Population:** Bachelor's degree recipients in 2012-13 who started at UW-Madison as new freshmen.

**Metrics:**

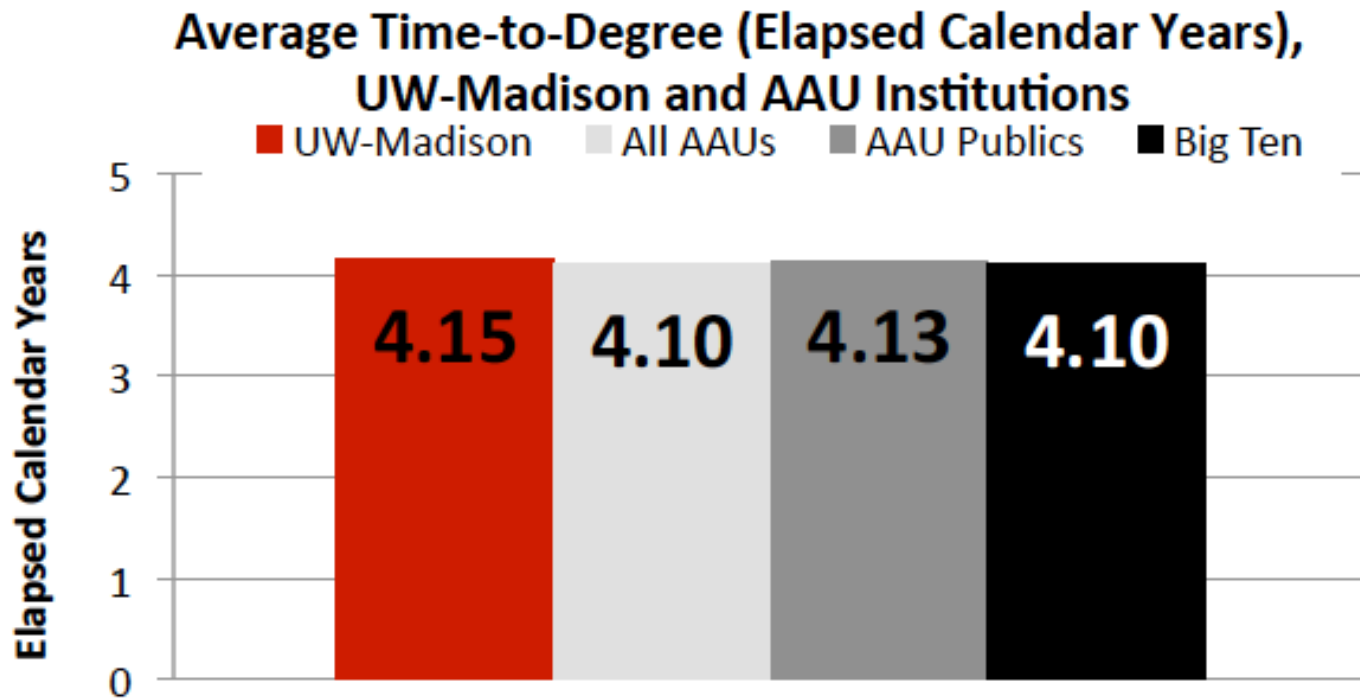
Average: 4.15 calendar years  
(8 fall/spring semesters = 3.74 years)

Median: 3.74 years

Mode: 3.74 years



# Undergraduate Time to Degree



Time-to-degree data is for the 2011-12 degree cohort who started as full-time new freshmen.

# Extraordinary Achievement



2014  
RHODES SCHOLAR  
Drew Birrenkott



2014  
CHURCHILL SCHOLAR  
Joshua Shutter



2014  
MARSHALL SCHOLAR  
Andrew Bulovsky

# Academic Programs and Program Array Changes

We offer:

- 134 bachelor's majors
- 60 undergraduate certificates
- 146 master's majors
- 119 research and clinical doctorates
- 60 graduate/professional & capstone certificates.

# Academic Program and Program Array Changes

- About 40-50 formal changes to academic programs are approved annually.
- Over the past 20 years, 70 academic majors have been discontinued, and 30 new majors have been implemented.
- Over this same period, several programs have been merged or reorganized, and 60 more certificate programs are offered.

## New Courses (examples):

- Fundamentals of Stem Cell and Regenerative Biology
- Nanomaterials and Nanotechnology
- Genetics and Proteomics
- Digital Curation
- Global Food Security
- Climate Change Economics and Policy
- Sustainable Approaches to System Improvement

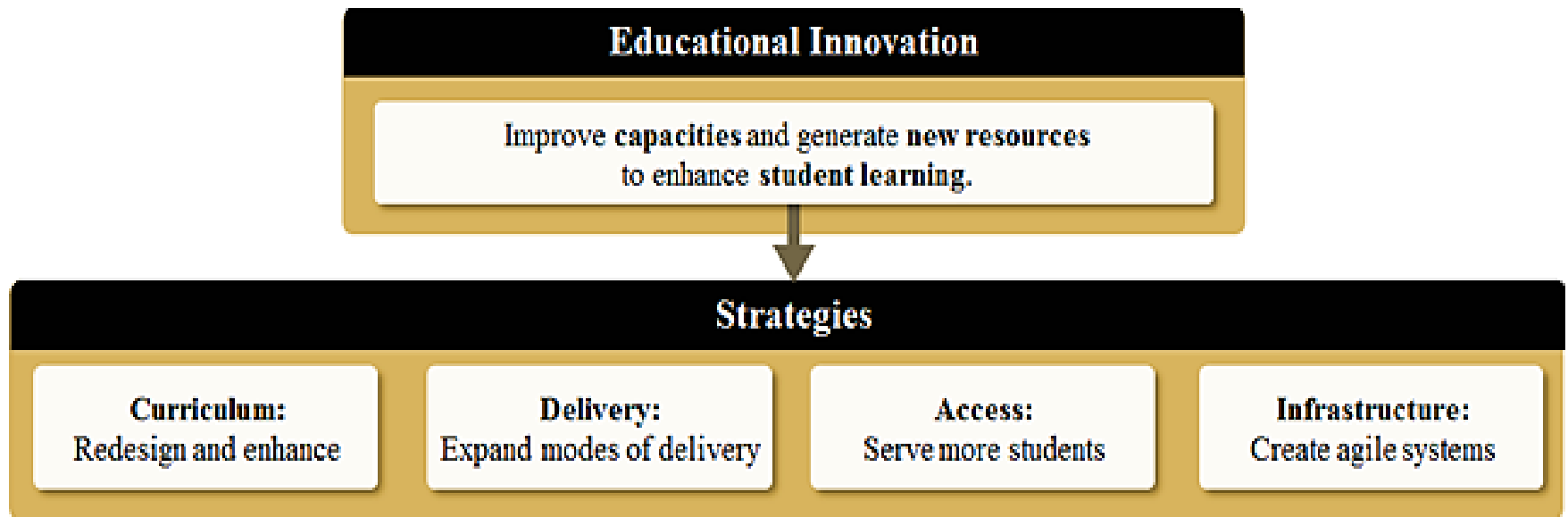
# Reverse Transfer Agreements

- Allows students who have earned credits at participating 2-year colleges, who transfer to UW-Madison before they earn Associate's degree, to transfer UW-Madison credits back and receive the Associate's degree.
- Completing the Associate's degree can give additional motivation to pursue the Bachelor's degree and may give students an advantage in the competitive job market.
- UW-Madison signed agreement with **Madison College** in March, and with **Nicolet College** in October.



# Educational Innovations: why now?

- EI explores the ways in which UW-Madison will enhance the learner's experience, increase our capacity and improve our fiscal stability.





# Educational Innovations - Vision

- *The University of Wisconsin-Madison will be a global leader in crafting personalized, 21<sup>st</sup> century learning experiences at a large, public, research university, by:*
  - Providing world-class, learner-centered educational opportunities for students and merging the best of traditional instructional approaches with those available through technological enhancements to ensure deep and engaged learning for all students;
  - Effectively collaborating with partner educational institutions, business and industry, and other community stakeholders throughout Wisconsin to optimize educational opportunity and access for all; and,
  - Graduating citizens who are globally knowledgeable and prepared to live, work and serve communities throughout the world.

# El successes: serving more students

- **9** fully online master's degrees
- **2** partially online master's degrees
- **6** fully online post-baccalaureate capstone certificates
- **20** additional post-baccalaureate program ideas in an active exploratory phase!
- **40%** increase in undergraduate summer online enrollment for 2013, up from 2012.
- More than **96,000** learners from **155 countries and all 50 states** are enrolled in UW-Madison's pilot Massive Open Online Course (MOOC) offerings, which are non-credit and free to the public.

# El successes: funded projects & incentives

- **21** El projects and **6** sabbaticals were funded in 2013-14, for example:
- virtual anatomy and physics instruction, online chemistry labs, an interdisciplinary approach to teaching Jewish culture, online professional master's degrees, etc.
- 
- **17** El projects have been funded for 2014-15 to launch innovation efforts across campus.
- **Incentives:** **2** innovation teaching awards, as well as mini grants will be available beginning in 2014.

# El successes: new instructional approaches

- **100 faculty and instructional staff** have participated in blended learning professional development opportunities.
- Across campus, they are partnering to design new learning experiences that blend the best of face-to-face and online learning.
- These faculty teach more than **2,000 students** per semester.

# El campuswide effort & momentum

- More than **21 El point people**, from schools, colleges and units across campus have engaged faculty and staff in developing school/college El plans and launching dozens of El initiatives.
- El points people have reported a total of **141 El projects** in the schools and colleges.
- The El core team and El advisory committee provides leadership and strategic vision for El efforts.

# Educational Innovation: Looking Forward

## Center for Educational Innovation



Make sure UW-Madison is on the front edge of these new technologies, showing how to use them effectively at a big, public university.



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