

Why Graduate School?

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Message from the Dean

Prospective Graduate Students:

As an economist, I want to relate how crucial it is for you to evaluate your higher education options. Your level of education affects opportunities throughout your life cycle. This slide show should give you some ideas about higher education today.

Deborah M. Figart
Dean, School of Graduate
and Continuing Studies
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Education Matters

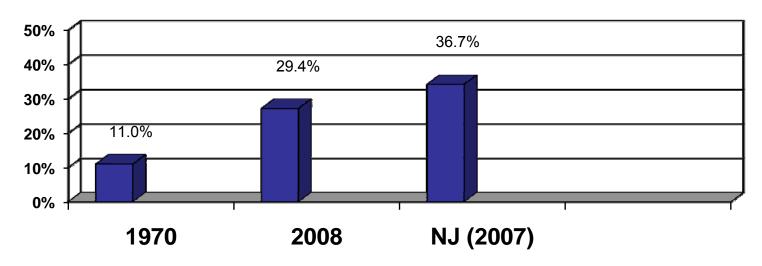




 Education is an important determinant of labor market outcomes

Educational Attainment over Time

- The proportion of persons in the U.S. aged 25 and over who have completed a Bachelor's degree or higher more than doubled from 1970 (11.0%) to 2008 (29.4%)
- New Jersey ranks among the most highly educated states in the nation, with 36.7% of persons aged 25 and over with a college degree or higher



Supply versus Demand

- "Education Creep"
 - The demand by employers for job applicants for higher degrees keeps going up
 - Today's graduate degree is becoming more like yesterday's baccalaureate degree
 - Today's B.A./B.S. degree is like yesterday's High School diploma
 - It's basic economics: stay ahead of the curve

Some Jobs that Increasingly Require a Master's Degree (or professional degree) for Entry/Advancement

- Social workers, therapists and counselors
- Schoolteachers and education administrators
- Physical therapists, occupational therapists, nurses
- Clinical, counseling and school psychologists
- Accountants and actuaries
- Human resource and financial managers
- Training and development managers
- Clergy
- Scientists and computer scientists
- Web and software designers
- Lawyers
- Pharmacists, Chiropractors, Optometrists

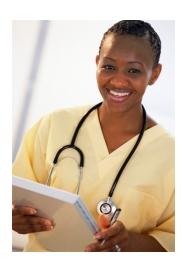


Benefits of More Education, part 1

- Job security & a decreased risk of unemployment
 - The likelihood of suffering a "spell" of being without a job is much lower with a graduate degree than a B.A./B.S. degree
 - A professional graduate degree recipient (e.g. in business, health sciences, law) cuts the risk of unemployment even further
 - It is more difficult to "outsource" your talent offshore to other countries (with globalization) when you are more educated

Benefits of More Education, part 2





- Increased likelihood of health plan coverage
 - Over 96% of employees with graduate degrees have health insurance through their employers
- Increased access to pension plans at work
 - About 90% of employees with graduate degrees are covered by pension plans through their employers

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Benefits of More Education, part 3

- Higher earnings and jobs that will help you support and raise a family
- A worker with a doctoral or professional Master's degree is projected to earn over \$4 million in a lifetime, about \$2 million more than someone with a bachelor's degree
- The earnings premium is true for both men and women and workers of all racial-ethnic groups



The Salary Premium in Percent: How Much?

(using median earnings of workers age 25 years & older, 2007)

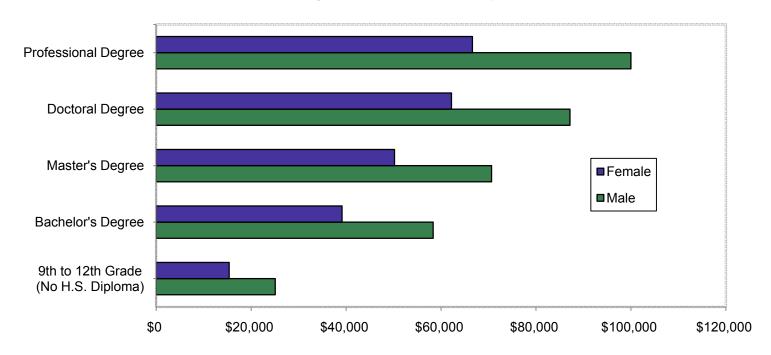
Compared to Bachelor's degree recipients ...

- Female Master's degree recipients → 28% more
- Male Master's degree recipients → 21% more
- Men with professional degrees → 71% more, with median earnings of \$100,000
- Women with professional degrees → 70% more
- A worker with a doctoral degree → 1.5 times more



More Learning, More Earning ... for both Women and Men

Median Annual Earnings of Workers 25 years & older, 2007





Will employers need highly educated workers?

- Yes, more than ever!
- The U.S. Department of Labor, Bureau of Labor Statistics publishes projections on estimated job growth over a 10year period; the newest projections are for 2006-2016
- Jobs requiring a Master's degree will rise by 18.9% and Doctoral degree jobs will rise by 21.6%, while all jobs will rise by 10.4% and jobs requiring a Bachelor's degree with work experience will only increase by 9.1%
- The latest projections show that professional jobs will grow the fastest
- Many professional jobs will in fact grow much faster than the U.S. average for all occupations
- Let's look at some specifics ...



Some Professional Jobs Will Grow the Fastest (in %), 2006 - 2016

Occupational Group	Numeric change	Percent change
Network systems/data communications analysts	+140,000	53.4
Substance abuse/behavioral disorder counselors	+29,000	34.3
Financial analysts	+75,000	33.8
Physical therapists assistants	+20,000	32.4
Mental health counselors	+30,000	30.0
Mental health/substance abuse social workers	+37,000	29.9
Computer systems analysts	+146,000	29.0
Physical therapists	+47,000	27.1
Physician assistants	+18,000	27.0
All U.S. Occupations (nationwide average)	15,600,000	10.4

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Selected Jobs With the Largest Growth (in thousands), 2006 - 2016

Occupational Group	Numeric change	Education
Registered nurses	+587,000	≥ College
Retail salespersons	+557,000	Training
Postsecondary teachers	+382,000	Doctoral degree
Computer software engineers	+226,000	≥ College
Accountants and auditors	+226,000	≥ College
Elementary school teachers	+209,000	≥ College
Security guards	+175,000	Training
Management analysts	+149,000	Graduate degree
Network systems/data communications analysts	+140,000	≥ College
All U.S. Occupations (nationwide average)	15,600,000	

What a Graduate Degree Can Do for You





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- ✓ More career options
- ✓ More career mobility over a lifetime
- ✓ Jobs with autonomy and flexibility
- ✓ Jobs that help you balance work and family
- ✓ More than a paycheck ... research finds that workers with graduate degrees report higher levels of job satisfaction

Any questions?

- Visit our Web site at www.stockton.edu/grad
- Sign up for your VIP Page to stay informed about our current and future programs
- Stop by and visit us the E-226 graduate school suite
- ➤ Call us at 609.652.4298 to speak with our Assistant Director, Tara Septynski
- Read our latest e-Newsletter called <u>Headway</u>



Graduate Degree programs at Stockton

Doctor of Physical Therapy (DPT)

Master of Arts in Criminal Justice (MACJ)

Also available as an accelerated dual-degree BA/MA

Master of Arts in Education (MAED)

Master of Arts in Holocaust and Genocide Studies (MAHG)

Master of Arts in Instructional Technology (MAIT)

Master of Business Administration (MBA)

Master of Science in Computational Science (MSCP)

Also available as an accelerated dual-degree BS/MS

Master of Science in Nursing (MSN)

Master of Science in Occupational Therapy (MSOT)

Master of Social Work (MSW)

Professional Science Master's in Environmental Science (PSM)

Also available as an accelerated dual-degree BS/PSM





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The Degree You Need to Achieve TM

Certificate Programs

Certificates

- Family Nurse Pracitioner
- Forensic Psychology
- Homeland Security
- Paralegal Studies
- Student Assistance Coordinator (SAC)



Education-Related Endorsements

- Bilingual/Bicultural Education
- English as a Second Language
- Learning Disabilties Teacher Consultant
- Middle School Language Arts/Literacy
- Middle School Math
- Middle School Science
- Preschool Grade 3
- Special Education
- NJ Supervisor Endorsement

The Future is Golden. Let Us Help You Plan It

