



# Community Colleges and Certificates

Carolyn Richmond Teich

Senior Program Associate for Economic  
Development

American Association of Community Colleges



# Some Demographics

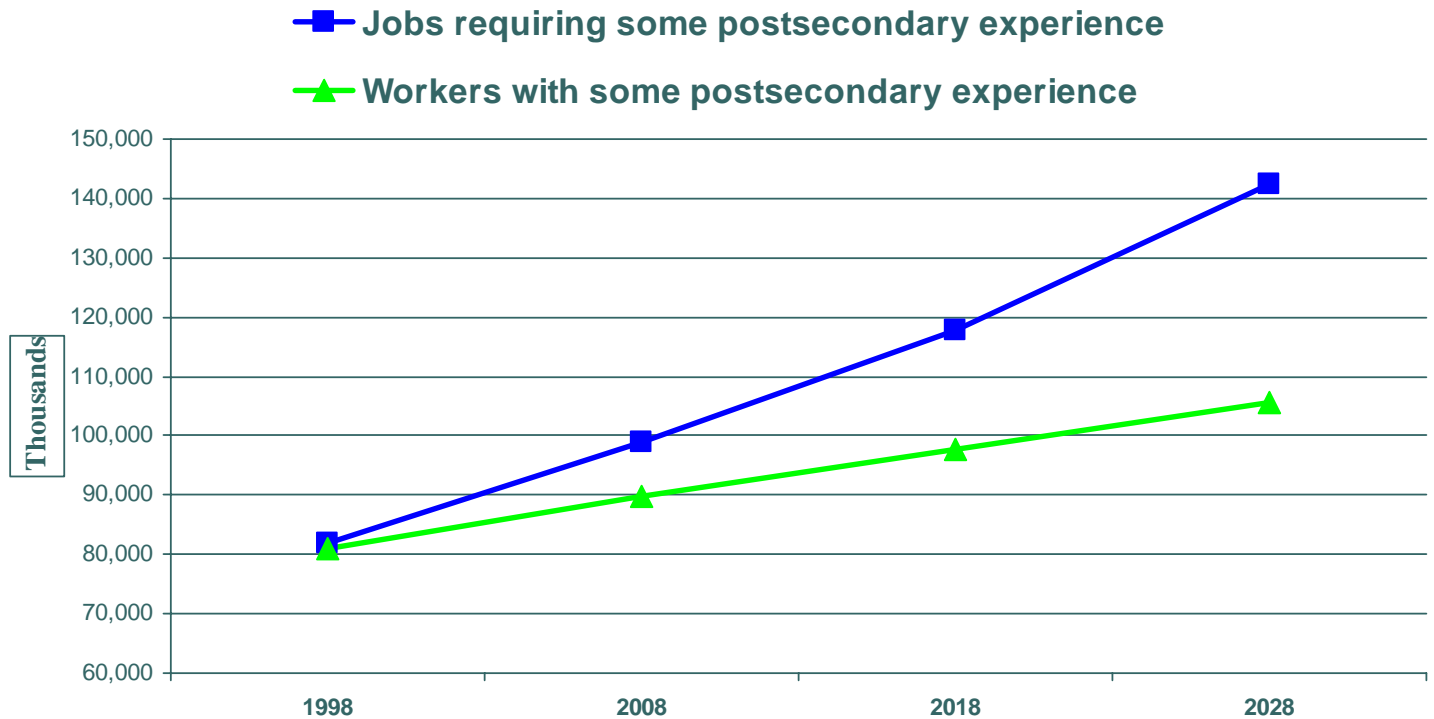
- 11.6 million students
  - 6.6 million take courses for credit
  - 5 million take noncredit courses
- 46% if all US undergraduates
- 58% women; 42% men
- 62% attend part time



# Workforce Needs

- 75% of new jobs require some post-secondary education.
- Only 35% of Americans (25-34) have 2 or more years post-secondary education.

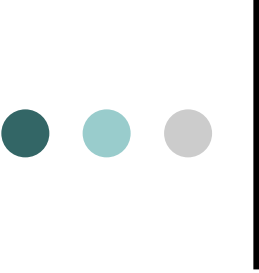
# Projected Growth in Supply and Demand of Workers With Some Postsecondary Education 1998 to 2028





# Changes in Workforce Development

- Training for new economy credentials
  - Vendor provided credentials
  - Vendor driven curriculum
  - Rapid change in areas of expertise
- More than 300 discrete certifications
- Over 2.4 million IT certifications awarded
- Most training providers outside traditional higher education



# Top Certificate and Associate Degree Programs

## Certificates

Health Professions	64,880
Business Management	37,109
Mechanics & Repair	18,128
Protective Services	17,483
Vocational Home Economics	11,534

## Number of Awards

## Associate Degree

Liberal Arts/General Studies	196,358
Business Management	71,515
Health Professions	65,197
Engineering-related Technologies	19,164
Computer & Information Sciences	17,590



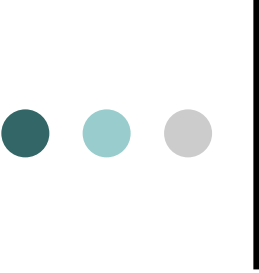
# Fundamental Changes

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# Trends and New Terms

- Community colleges as the graduate school of choice
- Chunking and modules
- Globalization of certificate programs



For more information:  
Carolyn Teich  
[cteich@aacc.nche.edu](mailto:cteich@aacc.nche.edu)  
202-728-0200 ext 228  
[www.aacc.nche.edu](http://www.aacc.nche.edu)

