

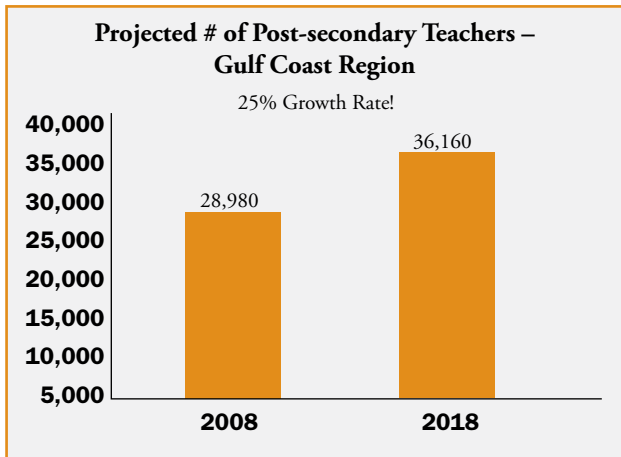
**'HIGHER LEARNING' IS HIRING ...
BE A POST-SECONDARY TEACHER!**

Have you ever considered becoming a college professor?



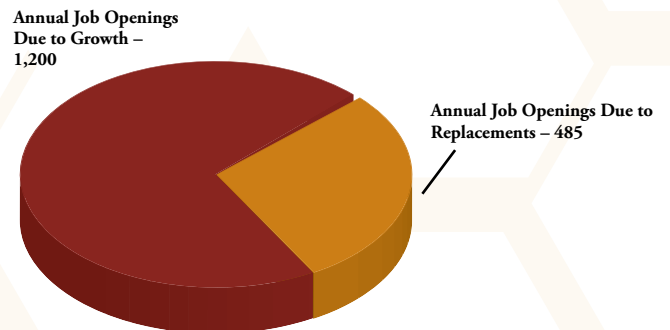
If so, there are plenty of incentives for pursuing your interest. Post-secondary teachers instruct students in a wide range of subjects after high school. In addition, many do research in their area of specialization. Post-secondary teachers must constantly keep up with current events, new research and literature, which makes this a great choice for individuals who enjoy learning. Teaching is interesting, challenging, rewarding, and quite simply, a great opportunity. While college and university faculty make up the majority of post-secondary teachers, an increasing number work part time at community colleges and in alternative or vocational schools. Prospects are very good in the Gulf Coast region, which faces a growing need to increase the number of students pursuing careers in education.

**WE ANTICIPATE NEEDING MORE THAN 36,000 POST-SECONDARY TEACHERS
IN THE GULF COAST REGION BY 2018.**



TEACHERS ARE NEEDED EACH YEAR.

Post-secondary Teachers Annual Openings – Gulf Coast Region



Brought to you by the Education Committee of The Gulf Coast Workforce Board.
For more information visit us on the Web at www.wrksolutions.com
Latest data available. May 2011.

*Includes the following counties: Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, and Wharton.

FOCUS ON POST-SECONDARY TEACHER

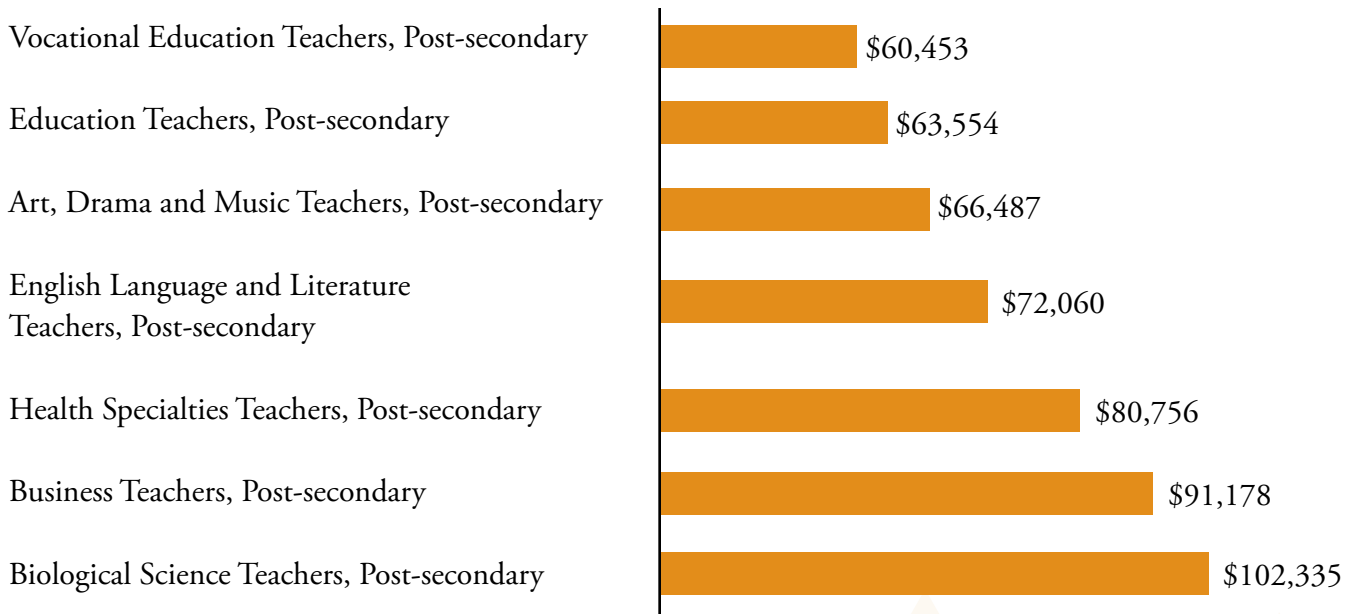
POST-SECONDARY EDUCATION SPECIALTIES – GULF COAST REGION

Occupation	Annual Average Employment		Number Change	Growth Rate
	2008	2018		
POST-SECONDARY TEACHERS TOTAL	28,980	36,160	7,180	24.8%
Graduate Teaching Assistants	3,070	3,850	780	25.4%
Health Specialties Teachers, Postsecondary	2,910	3,650	740	25.4%
Vocational Education Teachers, Postsecondary	2,850	3,400	550	19.3%
Biological Science Teachers, Postsecondary	2,320	2,920	600	25.9%
Business Teachers, Postsecondary	1,530	1,920	390	25.5%
English Language and Literature Teachers, Postsecondary	1,320	1,650	330	25.0%
Art, Drama, and Music Teachers, Postsecondary	1,450	1,820	370	25.5%
Nursing Instructors and Teachers, Postsecondary	1,130	1,410	280	24.8%
Education Teachers, Postsecondary	1,130	1,420	290	25.7%
Mathematical Science Teachers, Postsecondary	1,020	1,280	260	25.5%
Engineering Teachers, Postsecondary	910	1,140	230	25.3%
Computer Science Teachers, Postsecondary	550	690	140	25.5%
Communications Teachers, Postsecondary	530	670	140	26.4%
Foreign Language and Literature Teachers, Postsecondary	580	730	150	25.9%
History Teachers, Postsecondary	570	710	140	24.6%
Chemistry Teachers, Postsecondary	470	590	120	25.5%
Political Science Teachers, Postsecondary	480	610	130	27.1%
Psychology Teachers, Postsecondary	360	450	90	25.0%
Recreation and Fitness Studies Teachers, Postsecondary	340	430	90	26.5%
Sociology Teachers, Postsecondary	360	450	90	25.0%
Agricultural Sciences Teachers, Postsecondary	200	260	60	30.0%
POST-SECONDARY TEACHERS, NUMEROUS OTHERS!	4,900	6,110	1,210	24.7%

FOCUS ON POST-SECONDARY TEACHER

POST-SECONDARY TEACHERS EARN GOOD SALARIES.

Average Annual Salary Gulf Coast



A LOOK AT THE PATHWAY TO BECOMING A POST-SECONDARY TEACHER.

Qualifications can vary greatly depending on the field of study and type of educational institution. While many four-year colleges and universities require a doctorate degree, one can break into the field of teaching without it. There are exceptions and the following may help answer some questions:

- Technical and trade schools require varying levels of education completion and often seek industry experience as well as industry certifications, depending on the area of instruction.
- Community colleges generally require at least a master's degree and frequently require a doctorate degree.
- A doctorate degree will be required to hold a professor position at most four year colleges and universities.
- Faculty positions at universities involved in research will likely have additional requirements that include post doctoral studies and published research studies.



FOCUS ON POST-SECONDARY TEACHER

Additional Information

- Professional societies related to a field of study often provide information on academic employment opportunities.
- The Preparing Future Faculty (PFF) program provides doctoral students, some master's and postdoctoral students with opportunities to observe and participate in faculty duties at a variety of academic institutions: www.preparing-faculty.org
- For information on post-secondary career and technical education teaching positions, contact the Career and Technology Association of Texas (CTAT): www.ctat.org
- The Association for Career and Technical Education (ACTE) provides general information on adult and career and technical education: www.acteonline.org



PREPARING FOR A CAREER AS A POST-SECONDARY TEACHER

Suggested coursework for post-secondary teachers depends upon the area of study. Please review occupational profiles related to the desired area of instruction to determine suggested coursework for grades 9 through 12, as well as the related post-secondary training available in the Gulf Coast region.

MAJOR EMPLOYERS IN THE GULF COAST REGION

COMMUNITY COLLEGES

- Alvin Community College
- Brazosport College
- College of the Mainland
- Galveston College
- Houston Community College System
- Lee College
- Lone Star College System
- San Jacinto College
- Wharton County Junior College

UNIVERSITIES

- Houston Baptist University
- Prairie View A&M University
- Rice University
- Sam Houston State University
- Texas Southern University
- Texas Woman's University
- University of Houston
- University of St Thomas
- University of Texas Health Science Center of Houston
- University of Texas Medical Branch

MAJOR BUSINESS, TECHNICAL, TRADE SCHOOLS, AND PRIVATE COLLEGES IN THE GULF COAST REGION

- The Academy of Healthcare Professions
- The Art Institute of Houston
- College of Biblical Studies
- Everest (formerly National Institute of Technology)
- ITT Technical Institute
- Remington College
- Sanford-Brown College
- South Texas College of Law
- Texas Chiropractic College
- Texas School of Business
- Universal Technical Institute

Workforce Solutions is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities.

Texas Relay Numbers:

1-800-735-2989(TDD) • 1-800-735-2988(VOICE) • 711

www.wrksolutions.com