Education Background

Education is an important part of life. The amount and type of education that individuals receive are a major influence on both the types of jobs they are able to hold and their earnings. Lifelong learning is important in acquiring new knowledge and upgrading one’s skills, particularly in this age of rapid technological and economic changes. The educational services industry includes a variety of institutions that offer academic education, vocational or career and technical instruction, and other education and training to millions of students each year. In recent decades, the nation has focused attention on the educational system because of the growing importance of producing a trained and educated workforce. Many institutions, including government, private industry, and research organizations, are involved in improving the quality of education. There is a great need to fill the world with successful educators.

Sectors in Education

PRESCHOOL & ELEMENTARY SCHOOL
This branch focuses on the early development of children through basic math, art, reading, writing, and life skills.

MIDDLE & SECONDARY SCHOOL
For these teachers, there is a greater emphasis on subject education. Generally, these educators have a specialty area of focus.

SPECIAL EDUCATION
These individuals work with students, from toddlers to those in their early twenties, who have a variety of learning and physical disabilities.

INSTITUTIONAL FACULTY
These individuals teach and advise college students and perform a significant part of our nation’s research.

ADULT LITERACY INSTRUCTION
This branch has a range of opportunities, including teaching English to speakers of other languages (ESOL), preparing sessions for the General Educational Development (GED) exam, and giving basic instruction to out-of-school youths and adults.

EDUCATION ADMINISTRATION
Provide vision, direction, leadership, and day-to-day management of educational activities in Higher Education, Correctional Institutions, Museums, and Community Service Organizations.

INSTRUCTIONAL COORDINATORS
These individuals work at the elementary, middle, secondary, and postsecondary school levels and help students evaluate their abilities, talents, and interests so that the students can develop realistic academic and career options.

LIBRARIANS
This branch helps people find information and learn how to use it effectively in their scholastic, personal, and professional pursuits.

TEACHING ASSISTANTS
Individuals in these roles provide instructional and clerical support for classroom teachers, allowing the teachers more time to plan lessons and to teach. This is typically a way someone is introduced into the formal teaching profession.
Education & Next Steps

If you are looking into a career in education, there is a wide-range of degree options, depending on your interested path.

Range: Bachelor's Degree to Ph.D.

If you are looking for teaching opportunities, the requirement is a Bachelor’s degree, successful completion of the state and national exams (Praxis), and practical work as a student teacher. In many cases, CMC students will need to attend graduate school (for education) due to the lack of teacher education programs at the college.

For jobs as a faculty member at a college or university, you will need to obtain your Ph.D. in the particular subject area of interest. This will provide you the necessary tools to take on the advanced education of our college students. In many programs, there are no formal education courses so professional development is encouraged.

Recommendations

Since there is such a range in the education requirements for the education industry, conduct some research now. Look to job applications of interest and determine the skills and education needed to take on the role. If you are interested in educational programming for youth, try working at summer camps to get the lesson planning and behavior management experience. As a student at CMC, you will have to continue your education to work at a school, so keep that in mind for future plans.

Resources in Education

Salaries for Educators

<table>
<thead>
<tr>
<th>Position</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistant Professor</td>
<td>$62,924</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>$72,885</td>
</tr>
<tr>
<td>Professor</td>
<td>$90,559</td>
</tr>
<tr>
<td>High School Teacher</td>
<td>$47,567</td>
</tr>
<tr>
<td>Elementary School Teacher</td>
<td>$42,667</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>$35,006</td>
</tr>
<tr>
<td>Academic Advisor</td>
<td>$40,381</td>
</tr>
</tbody>
</table>

Information was taken via payscale.com

Important Websites

Onetonline.org – List of Job Information
Higheredjobs.com – Jobs in Higher Education
http://www.ctcexams.nesinc.com/index.asp – Teacher Credentials Information
Jobsineducation.com – Careers in Education
Teachforamerica.org – Teach for America

Job Boards & Sites

Indeed.com
higheredjobs.com

Stats (US Dept. of Labor)

65.2 Million Educations Globally
- 56 Million (Pre-K – High School)
- 9.2 Million (Higher Education)

There are around 84,000 jobs in the education sector since September 2015.

Education Technology is one of the fastest growing areas of the industry.