Making Money & Living Your Dreams

EXPLORING CAREERS: LOOK BEFORE YOU LEAP

Whether you have known since the first grade that you want to be a doctor or you have no idea what work you might do after high school, taking a closer look at the careers in your community can be a great benefit.

How much do people with that career make a year? Are people hiring in this field now, and do they expect to be hiring in the future? How many openings are expected in the area? What are the best paying, most available jobs in the state and in your region?

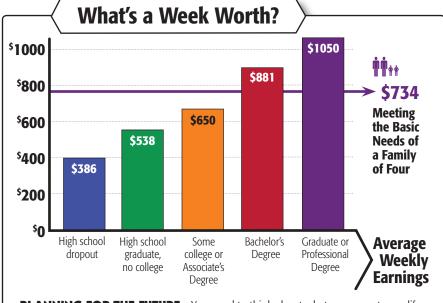
The Missouri Economic Research and Information Center offers wonderful information about all manner of jobs in our state. You can find the answers to these and other questions at the Missouri Connections website, www.missouriconnections.org or the MERIC website, www.missourieconomy.org

At the same time, it is very important to consider the kind of life you would like to live. What do you expect to have, and what do you expect to do when you are an adult? There are many resources available on the Internet and through your local library to help you estimate expenses, plan a budget and figure out whether the job you expect to have matches the lifestyle you want. One such website is available through the Federal Reserve Bank of Dallas at http://www.dallasfed.org/ca/wealth/index.cfm

While you are exploring career options, remember to go beyond the virtual. Nothing compares with the first-hand information you can get by talking with someone in your Career Cluster of interest. Participate in job shadowing or an internship, complete a project at school that simulates work in your chosen field, or take a hands-on career education course related to your career interests.







PLANNING FOR THE FUTURE. You need to think about what you expect your life to be like in 10 to 15 years. Does your chosen career path and potential job prospects match those expectations? Many young people expect to get married and raise their own family. When you think about your future career, think about the life that you want to go along with it and whether your career plans will match your expected financial needs and desires. Dig into the data. What do you expect as a starting job when you finish your education, and where do you hope to wind up in your career?

The data for the needs of a family of four comes from MERIC's Self-Sufficiency data for Moniteau County, a median county for the state of Missouri in 2009. Weekly income data is based on annual income divided into 12 four-week months.

Sources: U.S. Census Bureau, American Community Survey (2009) and Missouri Department of Economic Development (2009)

Occupation / Career	Salary Range	Job Availability and Outlook

Review Your Personal Plan of Study

This form is intended to be used before you revise your Personal Plan of Study. It does not replace your local school's Personal Plan of Study documents

Career Plan Confidence	
I know exactly what I want to I'm sure my plan represents I think my	Ll plan is a good
	n for me. other things sound good, too.
Missouri Connections Website	Getting Ready
	Portfolio of career-related school work
User name: Password:	List of references with contact information
rdsswold.	Entrance exams
	☐ Job shadowing experiences
Career Clusters or Career Path of Interest	☐ Internships or work related to your career of interest
Contact your school counselor for a Career Clusters Interest Survey or the	Student organizations and clubs related to your career interest
Career Path Interest Survey if you have not already completed one. Career interest surveys are also available at www.missouriconnections.org	Letters of recommendation
interest surveys are also available at www.inissouriconnections.org	☐ Transcript and record of GPA and attendance
	Certifications (career readiness, etc.)
	Resumé
This Year, I Learned the Most About Myself When I	Minimum High School Graduation Requirements
	4 units Communication Arts \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	3 units Social Studies
	3 units Mathematics ☐ ☐ ☐
	3 units Science ☐ ☐ ☐
My Dream Job!	1 unit ea. Fine Arts Practical Arts Physical Education
What would be your personal dream job? What kind of preparation (college,	1/2 unit Health Education
community college, apprenticeship, professional organization, certification, workshop, etc.) would you need to land the job? If you were to look in your community for a similar job, what company could you contact for information	1/2 unit Personal Finance
or to job shadow?	College or Training Program of Interest
The job:	Identify at least one college or training program that connects with your personal career interests and goals. Indicate where the college or program is
Preparation:	located and list the entrance requirements for this college or program.
Job outlook:	
Average salary:	
Job shadow sites:	
	Action Plan
	My goal for the next year:
My Personal Plan of Study is helping me get to my dream job: Yes No	
Changes I need to Make in My Personal Plan of Study:	
	Important action step for the next three months:
Interest Survey Results	
Write down a brief summary of the results of interest surveys from Missouri Connections, EXPLORE, PLAN, ASVAB, or other assessments.	Other action steps for the year:
These sound right to me.	



DESE 3010-18 1/08

Start with the End in Mind



WHAT ARE YOUR OPTIONS AFTER HIGH SCHOOL?

Life, it's all about you: Your personality, your needs, your abilities, your relationships and your interests. So how do you land the dream job that matches you?

Before you can connect the dots, you have to know what the dots are. The first one is you. Take the time for an interest survey. What do you like? What are you good at? Write down your feelings about different jobs. You might be surprised what you learn about yourself.

The next dot is education and training. The fact is, the number of jobs that require only a high school diploma and pay a familysupporting wage shrinks every year. An increasing number of jobs require a four-year degree, but there are also good opportunities in most of the Career Clusters for those who learn technical skills through community colleges and apprenticeships. Area career centers across Missouri offer many programs to establish an outstanding foundation in your Career Cluster of interest, regardless of your educational plans after high school. Regardless of how much education and training you want after high school, many entry-level jobs require about the same skill levels in English, math and science as four-year colleges.

Within any Career Cluster, there are several options after high school, including a four-year college, community college, apprenticeships, the military and on-the-job training. Follow this model for your career: explore, plan, prepare

By making plans now; exploring your career options through after-school activities, job shadowing and the Internet; and connecting your high school education with a career and further training, you get on a path to success.

Sources: U.S. Department of Labor (2006) American Diploma Project (2004)

The Thinning Crowd freshmen in Missouri ... 78 will earn their high school diploma. **40%** LOSS 47 will enter college. **33**% 32 will still be enrolled their sophomore year. **30**% 22 will earn a college degree by their early 20s. ŤŤŤŤŤŤ ********************** Associate's Degree (6) Bachelor's Degree (16) DECREASING PYRAMID OF EDUCATIONAL ACHIEVEMENT In Missouri, only 2 in 10 ninth-grade students will go on to complete a college degree by their early 20s (within 150% time for their degree). Income trends show that postsecondary education is needed to earn a family-supporting wage. Schools must do more to help students bridge transitions between educational environments and to assist students through their first year and into their second year in a new school setting. The Career Clusters framework was designed to aid development of partnerships among institutions of all educational levels to create seamless transitions that improve entrance and completion rates, as well as success in the workplace. Sources: National Center for Higher Education Management Systems (2008)

MY School or College, and Program

Top

Educational Median Earnings in Unemployment **Rates**, 2009 **Attainment** the Last 12 Months Pays Less than high school graduate Education 9.5% High school graduate or GED \$25,838 7.6% Some college or Associate Degree 3.4% Bachelor's Degree or higher \$46,055 Source: U.S. Census Bureau, American Community Survey (2009)

THE ROAD TO RICHES IS PAVED BY EDUCATION — The more education you have, the more money you are likely to make and the less likely you are to be unemployed, or so the data suggest. In 2009, Missouri workers age 25 to 64 with a high school diploma earned an average of \$25,838 per year, while those with a bachelor's degree earned an average of \$42,305 per year and those with a graduate or professional degree earned an annual average

of \$52,551. Unemployment was nearly twice as high for Missourians who did not complete high school than for those with a high school diploma or GED® credential.

Note: Earnings represented in 2009 inflation-adjusted dollars

•••••• Arts, A/V Technology and **Communications**

Information Technology

Network Systems

Business Management

and Administration

Audio and Video Technology and Film **Printing Technology** Visual Arts Performing Arts **Journalism and Broadcasting** Telecommunications

Arts & Communication Creative Path

Business, Management & Technology

Business Path Natural Resources Agriculture

Nature Path

Agribusiness Systems

Natural Resources and

Animal Systems

Plant Systems

Agriculture, Food and Natural Resources

Food Products and Processing Systems

Power, Structural and Technical Systems

Environmental Service Systems

General Management Human Resources Management Business Information Management Administrative Support Operations Management

Information Support and Services

Web and Digital Communications

Programming and Software Development

Marketing

Marketing Management Marketing Communications Marketing Research **Professional Sales** Merchandising

••••• Finance

Securities and Investments **Business Finance Banking Services** Insurance Accounting

. **Health Science**

Biotechnology Research and Development Therapeutic Services Diagnostics Services Health Informatics Support Services

Health Services Health Path

Essential

Knowledge & Skills

Academic Foundations

Ethics & Legal Responsibilities

Systems Leadership & Teamwork

Informational Technology Applications

Employability & Career Development

Problem Solving & Critical Thinking

Safety, Health & Environmental

Communications

Technical Skills

Industrial & Engineering Technology

> Building & Fixing Path

> > Human

Services

Helping Path

Manufacturing

Production

and Repair

Control

Quality Assurance

Health, Safety and

Manufacturing Production

Process Development

Maintenance, Installation

Logistics and Inventory

Environmental Assurance

Transportation, Distribution and Logistics

Transportation Operations Logistics, Planning and **Management Services Warehousing and Distribution Center**

Operations Facility and Mobile Equipment Maintenance Transportation Systems and Infrastructure Planning,

Management and Regulation Health, Safety and Environmental Management

Sales and Services

Science, Technology, **Engineering and Mathematics**

Engineering and Technology Science and Math

Architecture and Construction

Design and Pre-Construction Construction **Maintenance and Operations**

Human Services

Early Childhood Development and Services **Counseling and Mental Health Services Family and Community Services Personal Care Services Consumer Services**

Hospitality and Tourism

Restaurants and Food and Beverage Services Recreation, Amusement and Attractions **Travel and Tourism** Lodging

Government and Public Administration

Public Management and Administration Governance **National Security Foreign Service Planning Revenue and Taxation** Regulation

Law, Public Safety, Corrections and Security

Correction Services Emergency and Fire Management Services Security and Protective Services Law Enforcement Services Legal Services

Education and Training

Administration and Administrative Support Professional Support Services Teaching and Training

exploration, not locking in a life-long career plan.

Career Paths

your career exploration.

Missouri has identified six Career

Paths as a way to help you become

logical and meaningful way. Career

Within the six Career Paths are

16 Career Clusters to further help

with career exploration and career

planning. It is recommended that

before or during high school to

shape your plans for coursework.

Clusters framework recommends

put you behind. As a high school

student, choosing a Career Cluster

is about selecting an area for deeper

Career Pathways

rigorous academic coursework for all

students, changing your mind won't

Remember, because the Career

you select a Career Cluster of interest

Paths are a good starting point for

Career Clusters

aware of and explore careers in a

When you are ready to narrow things even further, there are two to seven Career Pathways within each Career Cluster. The Career Pathways can help you in two ways. If you're sure about your Career Cluster of interest, vou could select a Career Pathway of interest and hone your plans that much more.

Check It Out!

www.missouriconnections.org www.careerclusters.org www.missourieconomy.org www.thefutureschannel.com www.going2college.org www.dreamit-doit.com www.dhe.mo.gov

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