# I'm On My Way, Now What?



# WHAT TO TAKE TO COLLEGE

If you want to have what you need when you get to school, it pays to get organized before you go. If you take time to organize your room at home, it will be easy to take inventory of what you have and compare it to a list of what you need. Carefully read the housing information from your school to find out if there are items provided and/or restrictions on what you can bring.

As soon as you find out the name and address of your new roommate(s), contact him or her to discuss who can bring which things. As you gather your things, label every item, especially the large expensive things like your computer, CD player, TV, DVD player, etc. Get an extra set of room keys and car keys (if you have a car). The students we interviewed note that it is amazing how much "stuff" you need. You can save a lot of time and money by getting your things together in advance and by shopping in familiar stores.

We have compiled an extensive list you can use as a guide. You will be able to tailor it to your own personal situation and needs.

#### **Shared Items:**

- Refrigerator
- Telephone
- Answering machine
- Coffee maker
- Iron
- Floor fan
- Window fan
- TV
- DVD player
- Microwave
- Area rug
- Broom and dustpan or carpet sweeper
- Floor lamp and desk lamps
- Chair/bed or futon
- Tool kit with tape measure, screwdriver, and hammer



#### Important documents/Critical items

- File box with files for financial, housing, and class information
- Insurance information
- Social Security Number
- · Health records
- · Checkbook/ATM card
- Cell phone and charger
- Prepaid long distance calling card
- Daily planner or planning calendar
- List of important phone numbers
- Watch
- A copy of everything in your wallet
- Lock box



#### Toiletries and Personal Items

- Shower tote or caddy
- Shower shoes
- Overdoor towel rack
- · Makeup organizer
- Makeup mirror
- Cosmetics
- Nail clippers, files
- Tweezers
- Jewelry organizer
- Hair dryer
- Curlers, curling iron
- Comb and brush
- Hair care organizer
- Contact lens organizer
- Mirror
- Soap dish
- Soap, shampoo, conditioner
- Deodorant
- Toothbrush holder
- Toothbrush, toothpaste
- Dental floss
- Plastic cup



- Razor, shaving cream, extra blades
- Glasses, contacts, lens solutions
- Bath and hand towels
- Wash cloths
- Beach towel
- Suntan lotion
- Cotton balls/swabs
- Tissues
- Cologne or aftershave
- Vitamins
- Cough drops
- Pain relievers

#### Moving and Storage

- Stacking baskets or bins
- Trunk
- Stacking shelves
- · Bookcase or modular shelving
- CD/DVD storage

#### Laundry

- Laundry bags, laundry basket
- Mesh wash bag for delicates
- Laundry marking pens
- Laundry detergent
- Stain remover
- Fabric softener
- Coin holder
- Portable ironing board
- Drying rack

#### Closet

- Hangers
- Storage boxes or drawers
- Lint brush
- Full length mirror
- Folding step stool





#### Desk and Study Items

- Daily planner
- File folders
- · Backpack or book bag
- Notebooks
- Desk pad
- Bookends
- Highlighters
- Pencil holder
- Pencil sharpener
- Ruler
- Hole punch
- Letter trays
- Scissors
- Tape, tape dispenser
- Stapler, staples, staple remover
- Paper clips
- Adhesive notes
- Pens and pencils
- Calculator
- Computer and/or laptop
- Surge protector
- Battery back-up
- Thumb drive
- CD/DVD holder
- Desk lamp
- 3-ring binders
- Notebook paper
- Printer and printer paper
- Mechanical pencils with extra lead
- Index cards
- Dictionary
- Thesaurus
- Rubber bands



#### Linens and Bedding

- Sheets and pillow cases
- Blanket and spread or comforter (washable)
- Pillow
- Mattress pad
- Alarm clock
- Underbed storage
- Nightstand
- Study pillow/backrest
- Clipboard or portable lap desk
- Clip-on bed lamp
- Sleeping bag

#### Walls and Doors

- Overdoor hooks
- Removable mounting tape
- Wire grids, baskets, hooks
- Bulletin board and push pins
- Invisible hanging wire
- Favorite posters and pictures
- Dry erase board with markers
- Wall calendar

## **Cooking Supplies**

- Utensils-forks, knives, spoons, tongs, spatula, etc.
- Juice pitcher
- Plastic dishes
- Sharp knife
- Small cutting board
- Can and bottle opener
- Chip clips
- Salt and pepper shakers
- Food storage containers
- Microwave containers
- Mug
- Hot pot





#### Fun Stuff

- Camera
- Photo album
- High school yearbook
- Journal
- · Bicycle and lock
- Water bottle/water bottle carrier
- MP3 player or similar device
- Portable CD player or radio
- Soft-sided cooler
- Games
- Sports equipment
- Plants

#### Miscellaneous

- Umbrella
- Sewing kit
- First aid kit
- Wastebasket
- · Cleaning supplies
- Extension cords
- Duct tape
- Super glue
- Rolls of quarters
- Batteries
- Flashlight
- Favorite movies



#### TIME MANAGEMENT

College life offers many challenges. Some of you may be on your own for the very first time. Good time management skills are necessary to balance your workload, meet the numerous deadlines that occur simultaneously, and avoid unnecessary distractions. Stephen R. Covey in "The 7 Habits of Highly Effective People" says that the challenge is not to manage time, but to manage ourselves. Rather than focusing on time, we should focus on results. This philosophy appeals to many people because they do not see themselves as a slave to the clock. Instead they understand that by setting goals, determining priorities, and managing



ourselves, we can achieve those goals. If you have a primary goal that you can write down, it will keep you focused throughout your college career.

You own your own time. The challenge is to use that time wisely. Create a balance between using your time to accomplish what has to be done while allowing time for the friendships and activities that make college life so enjoyable. Of course, managing yourself requires self-discipline. The following tips may help you create the self-discipline needed to meet the challenges ahead.

Get a wall or desk calendar that you can use for long-range planning, and get a planner to carry with you. If you cannot afford a digital planner, get a yearly planner divided into months or weeks. Enter your class schedule, tests, exams, project due dates, work schedule, and other important activities or commitments. Each day, determine your priorities and make a "to do" list.

When you sign up for classes, try to build a schedule around the times of day when you are most alert. Allow yourself some "down time" when you are not alert. That may be a good time to "hang out" with friends or work in some exercise.

Set aside time each day to study. If you are easily distracted when you study, you may want to consider going to the library, computer lab, study room, or some other quiet place. If you stay in your room to study, make some personal rules to help you avoid distractions. For example, when someone calls or stops by, tell them you will get back to them later.

Although you may think in terms of a two to three-hour block of time for extensive reading assignments or big projects, you can accomplish a lot in much smaller blocks of time. Try breaking large assignments into smaller, more manageable parts. Complete the small tasks right away. If you get writer's block or lose your concentration, take a break and reflect on your ultimate goal. Remind yourself why you are there. Then go back and put something in writing. You may change it several times, but at least you will have started. Getting started is sometimes the hardest part.

Use short blocks of time during the day wisely as well. If you have time between classes, it takes only a few minutes to review class notes, jot down ideas for an essay, do a few math problems, or revise your priorities for the day.

Be realistic about what you can accomplish in a given amount of time, and stay flexible. Remember that the most important aspect of time management is taking responsibility. College offers you the freedom to assume responsibility and take control of your own life.



#### **HOW DO I PICK A MAJOR?**

By the end of your second year in college, most schools require that you declare a major or primary field of study. A major consists of a series of courses that support the primary subject you choose to study. The major you select will determine the kinds of jobs for which you will be qualified. It is therefore one of the most important decisions you will ever make. Although you can change your major if you change your mind or realize you have made a bad choice, it will save you time and money to decide as early as possible. There may be prerequisite courses you must take during your first two years in order to be qualified to take the upper-level courses.

It is not uncommon for students to graduate and start work before realizing they have chosen the wrong field. That is a very expensive mistake to correct if it requires going back to school. The best way to assure you are prepared for the kinds of jobs that suit you is to make a deliberate and careful decision. Every job uses certain aptitudes or talents. You probably already know what talents you possess. What things do you enjoy and do quickly and easily? Do you have special abilities? Consider volunteering in the field that interests you to get a more realistic view. If you are uncertain, you may want to consider taking an aptitude test. There are organizations such as the Johnson O'Connor Research Foundation (www.jocrf.org) that can help determine your aptitudes and enable you to make better decisions about school and work. The Armed Services Vocational Aptitude Battery (ASVAB) is also a valuable assessment. Your high school guidance counselor or an Army National Guard recruiter can assist you in registering for the test. You can call 1-800-GO-GUARD for more information.

As you consider the fields of study that may be appealing, you may find the following list helpful:

# **Majors Index Listing**

Accounting

Acting/Directing

Actuarial Science

Adult and Continuing Education

**Addiction Studies** 

Administration

Advertising

Aeronautical Engineering

Aeronautical Science

Aeronautical Technology

Aerospace Engineering

Aerospace Sciences

African American Studies

African Languages

African Studies

Agribusiness

Agricultural and Food Products

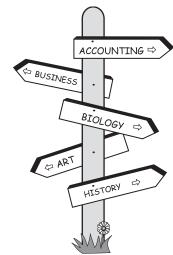
Processing

Agricultural Animal Health

Agricultural Business Management

Agricultural Economics

Agricultural Education



Agricultural Engineering

Agricultural Engineering Technology

Agricultural Mechanics

Agricultural Production

Agricultural Sciences

Agricultural Supplies

Agricultural Technologies

Agriculture

Agronomy

Air Science

Air Traffic Control Astronomy
Aircraft Mechanics Astrophysics
Aircraft and Missile Maintenance Athletic Training

Airline Piloting and Navigation Atmospheric Sciences/Meteorology

Allied Health Audio Engineering American History Audio Recording

American Indian Studies Automotive Engineering

American Literature Automotive Engineering Technology

American Sign Language Automotive Technology
Analytical Chemistry Auto Mechanic/Technician

Anatomy Avian Science

Anesthesiology Aviation Administration/Management

Animal Science Aviation/Airway Science

Animation Aviation Computer Technology

Anthropology Aviation Technology

Apparel and Accessories Marketing
Apparel Design
Applied Art
Applied Economics
Bacteriology
Baker/Pastry Chef
Banking and Finance
Behavioral Science

Applied History Biblical Languages/Literatures

Applied Mathematics Biblical Studies

Applied Music Bilingual/Bicultural Education
Applied Physics Biochemical Technology

Arabic Biochemistry
Archaeology Bioengineering
Architectural Drafting Bioethics
Architectural History Biology

Architectural Engineering Biology Education
Architectural Engineering Technology Biomedical Engineering

Architectural Environmental Design Biomedical Equipment Technology

Architectural Urban Design Biometrics and Biostatistics

Architecture Biophysics
Area Studies Biopsychology
Art Biotechnology

Art Administration/Management Blood Bank Technology

Art Education Botany

Art History British Literature
Art Therapy Broadcasting

Asian Studies Broadcast Journalism

Asian/American Studies Business Administration/Management

Asian/Oriental Studies Business Communications

**Business Computer Processing** 

**Business Economics** 

Business Education Business Law

**Business Machine Technologies** 

Business Marketing Business Statistics

**Business Systems Analysis** 

Business Systems Networking and

Telecommunications

Canadian Studies

Carpentry
Cartography
Cell Biology
Celtic Studies

Celtic Studies
Ceramic Arts

Ceramic Science/Engineering

Chemical Engineering

Chemical Engineering Technology

Chemical Technology

Chemistry

Chemistry Education

Child Care and Family Studies Child Psychology/Development

Chinese

Chiropractic

Christian Education Christian Studies

City/Community/Regional Planning

Civil Engineering

Civil Engineering Technology Civil/Structural Drafting

Classical/Ancient Civilization

Classical Languages

Clinical Laboratory Science Clinical Psychology

Clothing and Textiles

Cognitive Psychology and Psycholinguistics

Cognitive Science
Commercial Art

Commercial Diving Communications

Communication Design Communication Disorders Communication Equipment

Technology

Communication Technology Community Health Work Community Leadership Community Psychology Community Services Comparative Literature

Computer Education
Computer Engineering

Computer Engineering Technology

Computer Graphics
Computer Imaging

Computer Information Systems
Computer Maintenance Technology

Computer Management Computer Programming Computer Science

Computer Systems Analysis Computer Technology and

Networking

Conservation and Regulation

Consumer Economics
Consumer Education
Consumer Services
Construction Engineering

Construction Management Construction Technology

Corrections
Counseling
Court Reporting
Creative Writing

Criminal Justice/Law Enforcement

Criminology

Crop and Soil Science

Cultural Studies

Cybernetics Cytotechnology Dairy Science

Dance

Dance Education Dance Therapy **Data Processing** Dental Hygiene

Dental Laboratory Technology

Dentistry

Design/Visual Communications Developmental Psychology

Dietetics

Digital Multimedia Distance Education Drafting and Design

Drafting and Design Technology

Drama Education Drama Therapy

Drawing

Drug and Alcohol Counseling Early Childhood Education

Earth Science East Asian Studies

Eastern European Studies

Ecology **Economics** Education

Education for the Deaf and Hearing

**Impaired** 

Education for the Emotionally

Handicapped

Education for the Exceptional Child

Education for the Mentally

Handicapped

Education for the Multiple

Handicapped

Education for the Physically

Handicapped

Education for the Visually

Handicapped

**Educational Administration** 

**Educational Media** 

**Educational Statistics and Research** Electrical and Electronic Engineering

Technology

Electrical and Electronics Engineering

Electromechanical Technology

Electronic Design **Elementary Education** 

Emergency and Disaster Science **Emergency Medical Technologies Energy Management Technology** 

Engineering

Engineering and Applied Science

Engineering Design **Engineering Management Engineering Mechanics Engineering Physics Engineering Sciences Engineering Technology** 

English

English as a Second Language

**English Composition English Education English Literature** Entomology

**Entrepreneurial Studies** Environmental Biology Environmental Design **Environmental Education Environmental Engineering Environmental Engineering** 

Technology

Environmental Geology

Environmental Health Science

**Environmental Science** 

Equine Science

Ethics, Political and Social Policy

**Ethnic Studies European Studies** 

**Evolution** 

Evolutionary Biology Furniture Design
Exercise Science General Science
Experimental Psychology General Studies

Family and Community Services Genetics
Family Ministries Geochemistry
Family or Consumer Resource Geodetic Science

Management Geography

Family or Consumer Studies Geological Engineering

Farm and Ranch Management Geology

Fashion Design and Technology Geophysical Engineering
Fashion Merchandising Geophysics and Seismology

Film and Video Productions Geosciences
Film Studies German

Finance Germanic Languages and Literature

Financial Planning Gerontology

Fine Arts Graphic Arts Technology

Fire Control and Safety Technology Graphic Design

Fire Protection Graphic and Printing Production

Fire Protection Engineering Greek

Fire Science Greek (classical)
Fish and Game Management Greek (modern)

Fishing and Fisheries Guidance and Counseling
Fluid and Thermal Science Guidance Education
Folklore and Mythology Health and Wellness

Food Marketing Health Care Administration

Food Production Management and Health Education Services Health Science

Food Science Health Services Administration

Food Services Management Hebrew

Food Services Technology Higher Education Administration Foreign Language Education Hispanic American Studies

Foreign Languages/Literature Historic Preservation

Forensic Studies History

Forest Engineering History of Philosophy
Forest Management History of Science
Forest Technology Home Economics

Forestry Home Economics Education

Forestry Production and Process Horticulture French Hospice Care

French Studies Hospital Administration

Funeral Home Services Hospitality Management Services

Hotel, Motel and Restaurant

Journalism Management

Human Development Journalism Education Jewish Studies Human Ecology

Human Resources Justice Administration

**Human Services** Kinesiology

Humanities Labor and Industrial Relations **Humanities and Social Science** Laboratory Animal Medicine Hydraulic Technology Laboratory Technologies

Hydrology Labor Relations/Studies

Illustration Landscape Architecture and Design

Jazz

Industrial Administration and Landscaping Management Management Land Use Management and

Industrial and Organizational Reclamation

Psychology Languages

**Industrial Arts Education** Laser Electro-Optics Technology Industrial Design Latin

**Industrial Engineering** Latin American Studies

Industrial Engineering Technology Law

Industrial Hygiene

International Agriculture

Japanese

Law Enforcement and Corrections **Information Sciences and Systems** Learning Disabilities

Institutional Management Legal Secretarial Studies

Instrumentation Technology Legal Studies

Liberal Arts and Humanities Insurance

Library Science Insurance and Risk Management Interdisciplinary Studies Limnology Interior Design Linguistics

**International Business Management** Logistics and Materials Management

Literature

International Economics Management International Public Service Management Engineering

International Relations Management Information Systems

International Studies Management Science

Internet Publishing/E-Commerce Manufacturing Engineering Interpreting for the Deaf Manufacturing Technology

Investments and Securities Marine Biology Islamic Studies Marine Engineering Italian Marine Science Italian Studies Marine Technology Maritime Science

Japanese Studies Marketing Marketing and Distribution

Marketing and Distribution Education

Marketing Management

Marketing, Retailing and

Merchandising

Marriage and Family Counseling

Mass Communications

Materials Engineering Music Business Management

Materials Science Music Education

Music History and Appreciation **Mathematics** 

Modern Language

Molecular Biology

Mortuary Science

Museum Studies

Engineering

Near Eastern Studies

**Naval Sciences** 

Nutrition

Multimedia

Music

Multidisciplinary Studies

Mathematics Education Music Performance

Mechanical Design Technology Music Theory and Composition

Mechanical Engineering Music Therapy

Musical Instrument Technology Mechanical Engineering Technology

Medical Assistant Technologies Musical Theater

Medical Biology Native American Studies Medical Illustration Natural Resource Management

Medical Laboratory Science **Natural Sciences** 

Naval Architecture and Marine Medical Laboratory Technology

Medical Nutrition

Medical Radiology/Sonography Medical Records Administration/

Services

Neuroscience Medical Science **Nuclear Engineering** 

Medical Technology Nuclear Engineering Technology Medieval Studies Nuclear Medical Technology

Mental Health and Human Services **Nuclear Physics** Mental Health and Rehabilitation Nuclear Technology Counseling **Nursery Operations** 

Metal and Jewelry Nursing

Metallurgical Engineering **Nursing Education** 

Metallurgy

Mexican-American Studies

**Nutrition Education** Microbiology Occupational Safety and Health

Middle Eastern Studies Occupational Therapy

Middle School Education Occupational Therapy Assistant

Military Science Ocean Engineering Mining and Mineral Engineering Oceanography

Office/Clerical Services Mining and Petroleum Technology

Ministry Office Supervision and Management

Missions Operating Room Technology Operations Research Plastics Technology
Optical Engineering/Technology Play/Screenwriting

Optics Police Science

Optometric/Ophthalmic Technologies

Optometry Political Science and Government
Organizational Behavior Pollution Control Technologies

Polish

Pacific Area Studies

Polymer Science

Polymer Science

Painting Portuguese
Paleontology Poultry Science
Paper and Pulp Science Printing Technology
Paralle and Starting

Paralegal Studies Printmaking
Parks and Recreation Management Psychobiology
Pastoral Studies Psychology

Peace/Conflict Studies Psychology Education
Percussion Public Administration

Performing Arts
Perfusion Technology
Personnel Management
Pest Control Technology
Petroleum and Natural Gas
Public Affairs
Public Health
Public Policy
Public Relations
Publishing

Engineering Purchasing and Inventory
Petroleum Technology Management

Pharmacology Quality Control Technology
Pharmacy Quantitative Methods

Philosophy Rabbinical/Talmudic Studies
Phlebotomy Radiation Therapy

Photography Radio and Television Technology
Physical Chemistry Radiograph Medical Technology

Physical Education Radiological Sciences
Physical Fitness and Movement Radiological Technology
Physical Sciences Range Farm Management

Physical Therapy Reading Education
Physician's Assistant Studies Real Estate

Physics Recreation and Leisure Services

Physiology Recreation Education
Planetary and Space Science Recreation Therapy

Plant Genetics Recreational Facilities Management

Plant Pathology Rehabilitation Therapy
Plant Physiology Religious Education
Plant Science Religious/Sacred Music
Plastics Engineering Religious Studies

Respiratory Therapy Special Education

Retailing Specific Learning Disabilities

Robotics Speech Correction
Romance Languages Speech and Rhetoric

Rural Economics Speech Language Pathology/

Rural Sociology Audiologist

Russian Speech, Rhetoric, Public Address and

Russian and Slavic Studies Debate
Safety and Security Technology Speech Therapy

Safety Management Sports Administration/Management

Sanitation Technology Sports Medicine

Sanskrit and Indian Studies Statistics

Scandinavian Languages Survey and Mapping Technology

Scandinavian StudiesSurveying EngineeringSchool PsychologySystems AnalysisScienceSystems EngineeringScience and ManagementSystems Science

Science Education

Science Education

Teacher Aid Studies

Science Education

Teacher Education

Topic Properties Intelligence

Science of Creative Intelligence Teacher Education/Certification Science Technology Teaching English as a Second

Sculpture Language

Secondary Education Technical and Business Writing

Secretarial Science Technical Education

Slavic Languages Technological Management
Small Business Management Technology and Public Affairs

Social Foundations Telecommunications

Social Psychology Textile Arts

Social Science Textile Engineering
Social Science Education Textile Technology
Social Studies Textiles and Clothing
Social Studies Education Theater Arts/Drama
Social Work Theater Design

Social Work Theater Design
Sociobiology Theater Management

Sociology Theological Studies

Soil ConservationTherapeutic EducationSolar TechnologiesThird World StudiesSouth Asian StudiesTourism and Travel

Southeast Asian Studies Toxicology

Southwest American Studies Trade and Industrial Education
Spanish Trade and Industrial Supervision

Spanish Studies Management

Transportation Engineering Transportation Management

Transportation and Travel Marketing

Transportation Technology Ultrasound Technology

Urban Design

**Urban Planning Technology** 

Urban Studies Veterinary Science Veterinary Technology

Video Video/Film

Visual and Performing Arts

Vocational Education

Vocational Rehabilitation Counseling

Water Resources

Water Resources Engineering Water Treatment Technology

Website Design Welding Engineering Welding Technology

Western Civilizations and Culture

Western European Studies

Wildlife Biology Wildlife Management Women's Studies Wood Science Woodworking

Writing and Publishing

Yiddish

Youth Ministry

Zoology



#### CAREER PLANNING

Career planning starts long before you graduate from college. If you have chosen a major that is in line with your interests, you must now consider how you can most effectively use your newly acquired knowledge and skills. It is important to choose a career that will bring personal satisfaction, as well as provide sufficient income for your wants and needs. Look beyond the most well known jobs in your field of study and see what else is out there. For example, if you have a teaching degree but are not sure you want to be in a traditional classroom, check out the possibility of conducting training in a corporate setting. Most large companies conduct ongoing training and could use the talents of someone with an education background. There is most likely a job in your field that will suit you perfectly.

There are some important questions you should ask yourself as you try to decide on a satisfying and rewarding career. Perhaps the first question should be, "What type of work do I really want to do?" Think about your personality. Do you enjoy working with other people or do you work better alone? Are you able to structure your own time and motivate yourself, or do you need a structured environment? Do you take orders well, or do you want to be in charge? Would you prefer working in a large or small company? Do you want to be paid based on a salary or commission? Does your degree lend itself to operating your own business?

It is especially helpful to take advantage of evaluation services to help determine the kind of jobs that suit you best. The ASVAB Career Exploration Program includes a 90 question interest inventory that asks about your likes and dislikes. The results help you search for occupations that meet your interests. Any Army National Guard Recruiter can help you register for the ASVAB. Most colleges and universities also offer assessments that can help you identify good possibilities. The information from the assessments help you focus your search on jobs that capitalize on your strongest skills and interests. Other questions to ask yourself are: Has your major adequately prepared you for the job of your choice? Are there any additional skills you may need? Do you need to improve your computer skills or enhance your knowledge of specific software programs? What jobs are available for recent college graduates? Try to talk with people in career fields you want to learn more about. Determine exactly what skills are required. You can also seek informational interviews with company executives or college advisors.

Be sure to visit the U.S. Department of Labor career-search links at www.dol.gov for additional information. The U.S. Bureau of Labor Statistics *Occupational Outlook Handbook* also offers basic job information that can help in your search. Once you have determined the kind of job you want, it is time to look for work. One of the most valuable services offered by most colleges and universities is a job placement service. They work with graduating seniors to help them find jobs in their areas of study. Potential employers often participate in job fairs at universities to find people with the skills they need. Placement services will also give you valuable tips on preparing a resume, interviewing, and networking. You will gain the confidence to continue the search on your own until you find the job that is tailor-made for you.



As you consider career fields, you may find the following information helpful:

THE VALUE OF A COLLEGE EDUCATION  Median earnings for year round, full-time workers ages 25 and older,  by educational attainment, 2007							
Master's Degree							\$62,920
Bachelor's Degree	\$53,141			41			
Associate's Degree				\$41,837			
Some College	\$			\$3	38,728		
High School Graduate	\$32,462						
Some High School, No Diploma		\$25,802					

Source: U.S. Census Bureau 2007

# Starting Salaries For New College Graduates

(For The Year 2009)

Accounting	\$48,334	Computer Science	\$56,128
<b>Business and Management</b>	\$45,887	Engineering	\$58,525
Finance	\$49,794	Liberal Arts	\$36,445
Marketing	\$43,334	Military Officer*	\$52,802

<sup>\*</sup>Includes basic pay, allowances and the federal tax advantage on the tax-free allowances.



# Average Salaries (2008) By Occupation (U.S.)

Occupation	<b>Annual Salary</b>
Management occupations	
Chief executives	160,440
Marketing managers	118,160
Public relations managers	101,220
Computer and information systems managers	118,710
Human resources managers, all other	103,920
Transportation, storage, and distribution managers	84,520
Farm, ranch, and other agricultural managers	62,400
Construction managers	89,770
Education administrators, elementary and secondary	school 86,060
Funeral directors	58,810
Medical and health services managers	88,750
Social and community service managers	60,570
D . 161	
Business and financial operations occupations	52.460
Emergency management specialists	53,460
Employment, recruitment, and placement specialists	53,870
Compensation, benefits, and job analysis specialists	57,060
Training and development specialists	54,830
Accountants and auditors	65,840
Budget analysts	68,140
Financial analysts	84,780
Computer and mathematical science occupations	
Computer and information scientists, research	100,900
Computer programmers	73,470
Computer software engineers, applications	87,900
Computer software engineers, systems software	94,520
Computer support specialists	46,370
Computer systems analysts	78,830
Network systems and data communications analysts	73,830
Actuaries	95,980
Mathematicians	94,960
Operations research analysts	74,220
Architecture and engineering occupations	
Architecture and engineering occupations  Architects, except landscape and naval	76,750
Aerospace engineers	93,980
Civil engineers	
Civil engineers	78,560

Computer hardware engineers Electrical engineers Environmental engineers	100,180 85,350 77,970
Health and safety engineers,	
except mining safety engineers and inspectors	73,830
Industrial engineers	75,740
Nuclear engineers	99,750
Petroleum engineers	119,140
Life, physical, and social science occupations	
Food scientists and technologists	64,610
Microbiologists	70,150
Epidemiologists	64,500
Physicists	106,440
Chemists	71,070
Environmental scientists and specialists, including health	65,280
Economists	90,830
Clinical, counseling, and school psychologists	70,190
Sociologists	75,460
Historians	57,180
Political scientists	99,320
Community and social services occupations	
Substance abuse and behavioral disorder counselors	39,670
Educational, vocational, and school counselors	53,540
Mental health counselors	40,270
Rehabilitation counselors	34,600
Mental health and substance abuse social workers	39,630
Clergy	45,440
Directors, religious activities and education	40,260
Legal occupations	
Lawyers	124,750
Arbitrators, mediators, and conciliators	59,650
Paralegals and legal assistants	48,790
Tarategals and regar assistants	40,770
Education, training, and library occupations	# c
Elementary school teachers, except special education	52,240
Secondary school teachers, except special and	_
vocational education	54,390
Teacher assistants	23,560

Arts, design, entertainment, sports, and media occupatio	ons
Commercial and industrial designers	61,580
Graphic designers	46,750
Producers and directors	83,030
Radio and television announcers	40,410
Reporters and correspondents	44,030
Healthcare practitioner and technical occupations	
Chiropractors	81,340
Dietitians and nutritionists	51,470
Pharmacists	104,260
Family and general practitioners	161,490
Physician assistants	81,610
Registered nurses	65,130
Occupational therapists	67,920
Physical therapists	74,410
Speech-language pathologists	66,130

You can find detailed information on labor statistics by visiting www.bls.gov/news.release/ocwage.t01.htm

#### **GUIDE FOR PARENTS**

A college education leads to success. Therefore, parents usually want to do whatever they can to help their children get a college degree. In this section, we offer advice based on some of the most common parental questions and concerns.

# How Can I Help My Child With The College Admission Process?

The college search, application, and admission process requires a lot of work. It can also be difficult and confusing for many students. You, as a parent, should play a significant role in the entire process. Your encouragement and assistance can make the experience much easier and less stressful.

You can help by dismissing myths such as "the college you attend makes you for the rest of your life." No institution can do that. There is no such thing as only one perfect college for each college-bound student. You can help your child find the college that suits his or her individual needs.

The assistant headmaster for external affairs at St. George's School in Rhode Island offered some very insightful advice in the following excerpts from his article entitled "Taming the College Search."



"...Well I'm really not an expert, but I do have a point of view and I feel so strongly about it that I would like to share it with other parents who are about to begin the heartaches and joys of college admission: high school guidance counselors may also find it a useful tool for communicating with parents about this emotionally charged search.

I believe that parents are critical to the process—critical in the sense that they can make it go well or make it much worse than it should be. College admission should be educational and, like most educational experiences, there are mentors and there are students. Parents and the college counselors are the mentors, with separate and distinct, but mutually supportive, roles.

Both parents and counselors have to understand that teenagers don't know anything about these colleges except the hearsay they have gleaned from others. Parents and counselors should also know that these students are anxious, even fearful, because they view college selection as the first big test of their own selfworth. Indeed, they place a disproportionate amount of importance on this process.

Our starting point as parents and counselors should be that there are 3,400 colleges and universities in the United States. Among them there must be at least five schools, of varying degrees of selectivity, where our children could be happy and challenged. It is the role of the counselors to help us identify that small group of schools. It is up to parents to help our children develop a level of comfort and confidence to sustain them through the selection process.

With these thoughts as background, what should we parents do?

1. Start the process early. I strongly recommend that you use spring vacation of the eleventh grade year to visit colleges. Most colleges will be in session and seeing them in action offers your child the chance to imagine himself or herself as a student. Try to arrange your visit so that you can go to a class, have lunch in the commons, watch a game or practice, hang around. You need to do these things because tours and information sessions begin to sound alike. And once they begin sounding alike, the colleges become harder to differentiate and big universities don't feel any different from small colleges. They just look different. And that's not a good enough measure.

Having said this, I don't think it's necessary to immerse yourself in every college, particularly on that first trip. I'd recommend that you plan a college trip which allows you to take a closer look at some places and more superficial look at others...

If you keep in mind that your child does not know what "big" means, what "small" means, what "city" means—then you're going to be helpful because you can show them. Organize the first trip in such a way that you test all preconceived notions.

2. There is no such thing as a "safety" and no such thing as a "first choice." We do our children a terrible disservice by allowing them and allowing ourselves to characterize colleges, or to rank colleges, in any way other than by their relative degree of selectivity. There are colleges that are more selective and there are

colleges that are less selective. What makes one more selective and another less selective depends on the child. And our children do not have any choices until they receive letters of admission. While in the application process, I urge you never to ask your child to identify his or her "first choice." The question isn't relevant and the answer can only set up your child for failure. As a matter of fact, I strongly urge you to tell your child never to divulge a "first choice" even if he or she has one in mind. No one needs to know the name of that college. It's just as important never to characterize a school as a "safety." To do so, again sets in motion the psychological forces for failure. Remember this is a rite of passage wherein your child is measuring self-worth. If a "safety" has been identified and that is the only school where your child is admitted, it says to him or her, "I've failed." What I suggest when curiosity gets to you, ask only "what five schools do you like?" And suggest to your child when the question of "first choice" and "safety" are posed by others, to dodge the question and, in response, identify the group of colleges in which he or she is interested.

- 3. Concentrate on finding the right, less-selective colleges first. To ensure the success of the college admission process, you really should focus your child's primary attention on finding the desired one or two colleges where his or her admission is most assured. Too often, the search dwells upon finding the most selective colleges, and the less selective ones are tacked on to the final application list as an afterthought. When the afterthought turns out to be the only choice, everyone is disappointed. In my opinion, every application should be filed with the thought in mind that 'if this is the only college which accepts me, I would be delighted to go there.'
- 4. Set forth your parental requirements about college early. If you are going to place limits on distance, cost, or some other distinguishing characteristic of a college, make that clear to your child up front. For example, to wish and hope that a college will provide the financial aid that you think you require may set in motion the forces for disappointment for you and for your child. Therefore, you need to educate yourself in advance about the realities of financial aid. If you make your issues clear right from the beginning, you will save yourself and your child a considerable amount of anxiety down the road.
- 5. Understand clearly the limited role of the college counselor. The college counselor does not get your child into college. Your child gets himself or herself into college. The college counselor can advise and help identify the selectivity of colleges, but parents are just as important, and in my opinion more important, to the success of the college admission process. You need to set aside the time. You need to listen to your child, go with him or her on visits, and create a climate which will minimize the possibility of failure by understanding what your child is going through emotionally and psychologically.

If you get involved and stay involved, the college admission process will go well, even if there are a few rejections along the way."

## What Is The Best Way To Save Money For College?

If your children are young, there are a number of savings plans you can use to pay for college: custodial accounts, savings bonds, prepaid college tuition programs, Roth IRAs, and tax reductions for education.

**Custodial account.** An account in which the child is the owner but the parent controls the account. UGMA accounts and UTMA accounts are both custodial accounts.

- UGMA stands for Uniform Gift to Minors Act. It allows you to give your child up to \$13,000 a year (in 2009) without a gift tax. Depending upon the state, the parent controls the account until the child is between 18 and 21 years of age.
- UTMA stands for Uniform Transfer to Minors Act. Although these accounts are similar to UGMA accounts, the parents control the money for a longer period of time.

The main thing you need to be aware of when establishing an account in your child's name is that it could lessen your eligibility for financial aid. Money you put in your child's name will count against you six times more than money kept in your name.

Savings Bonds (series EE). The Education Bond Program initiated by the Treasury Department in 1990 allows you to partially or completely exclude from federal income tax the interest earned on Series EE Savings Bonds issued after January 1990.



You can qualify if:

- The bonds are registered in your name rather than your child's name
- You pay higher education expenses at an eligible institution or state tuition plan in the same calendar year in which you redeem the bonds
  - You meet the following income guidelines:

	Full Exclusion	Partial Exclusion
Single taxpayers	up to \$69,950	up to \$84,950
Married filing jointly	up to \$104,900	up to \$134,900

You can find additional information about the education bond program in:

IRS Publication 17, Your Federal Income Tax

IRS Publication 550, Investment Income and Expenses

IRS Publication 970, Tax Benefits for Higher Education

Note: You can find all IRS Publications at www.irs.gov.

#### Prepaid College Tuition and Savings Programs

All 50 states, the District of Columbia, and most colleges and universities have adopted innovative and popular savings programs designed to make saving for college easier and encourage families to save for college rather than rely on Government aid. These programs are called 529 plans because participating states and educational institutions must meet the requirements of Section 529 of the Internal Revenue Code.

There are two general types of 529 plans: Prepaid Programs and Savings Programs.

Prepaid Programs are either independent or state-sponsored.

The Independent 529 Plan is a separate prepaid plan for private colleges and universities across the nation. This type of plan provides a guaranteed tuition benefit at the offered pre-purchased discounted rate.

A state-sponsored plan is a prepaid tuition contract which covers in-state tuition and allows the donor to transfer the value of the contract for use at private out-of-state schools. However, some states may not give you the full value of the contract if you choose an out-of-state school. The plans are operated at the state level, but are managed by an investment firm.

Savings Programs, on the other hand, are much like a 401K or IRA. Contributions are invested in mutual funds or similar products. An advantage is that the full value of the account may be used at any accredited college or university in the country in addition to some foreign institutions.

You must decide which plan type is best for you. The website: www.collegesavings.org provides a comprehensive look at both types of 529 plans and offers a range of comparison tools.

529 plans offer unsurpassed tax advantages. Their tax-free treatment was made permanent in the Pension Protection Act of 2006. Many states allow you to deduct a portion of your contributions to a 529 from your state income for tax purposes. In addition, money invested is allowed to grow and compound exempt from federal taxes and qualified withdrawals are currently tax-free until 2010 unless extended by Congress. There are no income limitations or age restrictions – you can start a 529 plan no matter how much you make or how old your beneficiary is. Many plans also allow you to save over \$300,000 per beneficiary. The donor retains control of the account and none of the money is considered the student's asset when calculating eligibility for financial aid.

### Did You Know?

 529 plans can be used to pay for tuition, room and board, fees, books, supplies, and equipment required for enrollment.

## 529 plans offer unsurpassed tax advantages:

- · Investment grows tax-deferred
- · Distributions to pay for college costs are tax-free
- · Many states offer tax breaks
- · Donor controls the account
- Plan is an easy hands-off way to save for college
- Everyone is eligible: no income limitations or age restrictions
- Investments can be substantial (over \$300,000 per beneficiary in many state plans)

Before you decide which plan is right for you:

- Compare available plans
- Read and understand all the terms and conditions of the state or college program that interests you
- Check out what happens to your savings if your child decides not to go to college, wants to attend a college in a different state, or is not accepted at the college selected
- Find out what education expenses are not included and develop a plan to meet those expenses
- Consult a financial advisor to make sure which program is right for you and your financial situation

#### Roth IRAs

In 2009, if you are single and earn less than \$105,000 in adjusted gross annual income or if you are married and earn less than \$166,000, you can invest up to \$5,000 per person in a Roth Individual Retirement Account each year. The Roth IRA grows tax-free and can be withdrawn without penalty for qualified educational expenses.

#### Tax Reductions for Education

The Taxpayer Relief Act of 1997 created four educational incentives: the Hope Scholarship, Lifetime Earning Credit, Education Savings Accounts, and Student Loan Interest Deductions.

The **Hope Scholarship** is a tax credit. It reduces the amount you must pay on your federal income tax. For tax years that do not include 2009 and 2010, the credit is \$1,800 per tax year for each student who is attending school at least half-time. The income limit for eligibility to claim the full credit is \$50,000 for single filers and \$100,000 in the case of a joint return. The student must have completed less than two years of post-secondary education, and the person claiming the credit must owe taxes and file a tax return.

**Special rules for tax years 2009 and 2010:** As part of the *American Recovery and Reinvestment Act of 2009*, the Hope Scholarship is modified and replaced by the **American Opportunity Tax Credit**. The tax credit is increased from \$1,800 to 100 percent of the first \$2,000 of qualified education expenses, plus 25 percent of the next \$2,000 of qualified education expenses, up to a total credit of \$4,000. During these tax years, the credit is also available for the student's third and fourth years of post-secondary education and a qualified education expense includes not only tuition and fees, but also course materials. In addition, the income limits for eligibility to receive the full credit is increased to \$80,000 for single filers and \$160,000 in the case of a joint return.

The **Lifetime Learning Credit** is a tax credit for people who are not eligible for the Hope Scholarship or who, for tax years that do not include 2009 and 2010, have used their two years of eligibility. The credit provides a 20 percent deduction of tuition and fees (up to \$2,000) after grants, scholarships and fellowships have been subtracted. **Note:** For tax years 2009 and 2010, the credit provides a deduction for course materials as well as tuition and fees.

**Education Savings Accounts (ESAs)** are available to people who earn less than \$110,000 per year (single) or \$220,000 per year (married, filing jointly). Currently, you can make nondeductible contributions of up to \$2,000 per year per child to the Education Saving Account until your child is 18 years old. The amount you can contribute depends upon your income. After 2010, the maximum contribution will drop to \$500. If the student has qualified higher education expenses, he/she can withdraw the amount tax-free. All withdrawals must be made within 30 days after the student reaches age 30.

**Student Loan Interest Deductions** allow people in certain income brackets to take a tax deduction for interest payments on qualified education loans. The current annual deduction dollar limit is \$2,500.

LIMITATIONS ON INCOME FOR STUDENT LOAN INTEREST DEDUCTION				
	Maximum Deduction	Partial Deduction		
Single taxpayers	less than \$60,000	\$60,000 - \$75,000		
Married filing jointly	less than \$120,000	\$120,000 - \$150,000		

This information was taken from IRS Publication 970, Tax Benefits for Education.

## Is It Too Late To Save Money For College?

According to *Money Magazine*, 87 percent of American parents plan to help put their children through college. Unfortunately, nearly half of those parents have not saved any money for that purpose. If that includes you, just remember that it is never too late. Although it is much better to start saving when your children are very young, you can still save some money in a year or so, and you have time to check out other ways to help.

Money Magazine recommends following several basic principles:

- **Set family goals.** Figure out how much you need to carve out of today's spending for tomorrow's college costs. If you have only a year or so left and cannot save the whole amount needed, even \$50 to \$100 a month will help. Determine a budget with your child to determine how much you can provide and how much will have to come from other sources.
- **Invest carefully.** If your children are teens, most investment experts recommend short and intermediate term bond mutual funds or bank sponsored CDs. You could also consider U.S. savings bonds.
- Borrow if you must. Stafford Loans, PLUS Loans, and home-equity loans are considered among the best deals. Students can now deduct interest on education loans from their taxes even if they don't itemize. It is also possible to borrow from your 401(K) or similar retirement plan. Just use caution. You will have to pay back what you borrow with interest and you need to continue contributing money to your retirement fund not only to be prepared for retirement but also to be able to take advantage of matching funds from your employer.
- Don't let your child get too rich. If you invest too much money in your children's names in order to get a tax break, it could substantially decrease the amount they can receive in aid. That is because colleges and the government expect students to use 35 percent of their assets toward education whereas they expect parents to use only 5.6 percent of theirs. For example, keeping \$20,000 in your account rather than your child's account could help him or her qualify for an extra \$5,000 in aid. That amount would completely offset the tax savings.
- Check out scholarships or other college benefit programs. Help your child investigate the availability of financial aid from federal, state, local, and private sources. Although requirements for receiving scholarships from public sources have grown tighter, there are still private sector scholarships. Take a look at what corporations, labor unions, professional associations, religious organizations and credit unions have to offer. Private scholarships are sometimes based on criteria such as ethnic background, extracurricular activities, work experience, and community involvement.

We also recommend that you check out the excellent college payment plans available through the military, such as the ones offered by the Army National Guard. The Army National Guard programs are described in detail later in this book.