How to Choose a MAJOR and a CAREER

By Eric R. Anderson



"THINK about your CAREER"

Provided by Capital University Career Development

Division of Academic and Student Affairs

Blackmore Library, Second Floor, West End ~ 614/236-6606

WEB: www.capital.edu/CareerDevelopment EMAIL: CareerDevelopment@capital.edu



Is this booklet enough?

This booklet and its exercises/information might be all you need in order to get a clear idea of your direction, but it's ideal to work through this process with one of us in Career Development.

We can help you best if you complete some of these exercises, and bring them with you when you come to meet with us.

How to Choose a Major and a Career

INTRO	DDUCTION	
	Major/Career choice basics	3
	Understand these central ideas before reading the rest of the booklet.	
LEARN	I ABOUT YOURSELF: interests, skills, and values	5
	Personality/Work Characteristics	
	Compare characteristics of your personality to the characteristics of a variety of work fields. You identify where you fit, and then take a look at some possible fields that might be good to explore. If they don't seem to fit, try to figure out why. (We can help!)	
	Career Clues from your Life Story	8-10
	Follow the writing guidelines, and explore the things you've done since childhood. You can	
	find similarities, consistencies and clues throughout your life, if you look deeply enough.	
	Which jobs would you choose?	11-12
	Review a series of job descriptions, and compare them to values that you select from a	
	list. Are these the values that you want to incorporate into your work? Which	
	majors/careers match them?	
	Careers and fields that relate to the work values	13
	Look at the same list of values in more detail. Which activities are typical reflections	
	of those values? Assess the accuracy of your previous selections.	
	Vocation: a focus on Meaning and Purpose	14
	Many students are searching for meaning and/or purpose in life. This section provides a	
	framework for examining and understanding your career plan within this broader context.	
NOW	CONSIDER CAPITAL'S MAJORS	
	Majors chart	16
	Review the general majors that you can choose from at Capital. Read the guidelines first!	
	Majors grouped by themes	17
	A quick way to develop ideas for possible majors	
	Brief descriptions of Capital majors	18-22
	This section provides a little more information on each major.	
	Read these to narrow your choices.	
PUT I	T TOGETHER	
	Summary and Additional Resources	23-24

Major/Career choice basics

This booklet provides strategies and tools for looking at your "fit" with majors and careers. It's best to begin by looking at your interests, your skill areas, and your values. Then compare those to the characteristics of majors and careers in order to find similarities and differences.

After making your initial decision, you'll "try it out" by taking courses in your major, talking with other people (e.g., seniors, alumni) about their choices, and working in a related part-time job or internship. This will help you to focus on choosing a specific career area.

Which comes first, the major or the career?

Major First:

Some people believe that you should first choose a major that interests you because majors lead to jobs (as long as you obtain relevant experience during college). Also, they believe that you should be most concerned about enjoying your academic courses for the next four years. They're right.

Career First:

Other people think that you should first choose the career, and then find out which majors lead to it, because the career is where you'll ultimately spend more of your time. They're right, too.

Lifestyle First:

Some say you should approach school from an "education for life" perspective. Maybe you know who you want to "be" (type of person, citizen, etc.,) but not what you want to "do" (career or major). Then start by choosing courses that interest you!

You can start with any of these.

Focus on the one that makes sense to you now, realizing that some majors *do* need to start in the first year of college in order for you to graduate in four years (see page 15).

WAKE UP!

We are tempted to think mainly about what's right in front of us, right now.

Right now, what is most important to you? Finishing a paper that's due tomorrow? Wondering what you're doing this weekend? Thinking about who might eat dinner with you?

These things are not unimportant, but because they are more urgent, demanding or require immediate attention, they can distract us, keeping us from ever asking deeper questions about what we really want from life.

Desire for acceptance by others, safety & security, and fear of change can keep us distracted. They derail us from thinking about our long-term goals and deep needs.

Most students change their major during college.

Changing your mind and changing your major is *okay*. Between 2/3 and 3/4 of all students change their major at least once during college. Students often realize that they want to change their mind because of academic courses, their personality, and/or an internship that helps them understand or discover their *real* interests.

Finding the ONE right answer

It's probably not very helpful to think that there is only *one* career that's meant for you.

You can get pretty frustrated wondering if you've found the "one right answer."

Doubt can keep you from ever enjoying a good choice that you've made.

The social comfort of "having a major"

If you don't have a major yet, you might have already been asked, "What's your major?", and not known what to say. (What *did* you say?) Not knowing what to say can feel uncomfortable. Saying "accounting" or "English" helps us feel normal and safe. It's even better if we're able to answer the follow-up question, "Whatcha gonna *do* with that?" It's best if you're okay with saying that you're still deciding.

Who controls your decisions?

Are YOU going to decide, or is someone else going to decide for you? Other people mean well, but they aren't YOU.

When you do make a choice, you will choose based on some connection you have with the major or career. The more this choice is based on your personal experience and your personal preference, the more likely it is to be a good choice. The more it's based on other people's preferences (parent, friend, or spouse), the more likely it is to be a good choice for THEM, but not for you. Go to other people for ideas and impressions, then make up your own mind.

You should wait to choose your major

The desire to quickly choose (without personal reflection) might be an attempt to muffle your "inner voice", which might be trying to tell you something important. In the long run, you'll feel more certain about a well thought-out decision rather than one made under pressure.

No, choose quickly!

If you think that it will likely be a major that requires all four years to complete (see page 15), you might want to choose the major right away, and get started on your coursework.

Your personality may play a part

Some people are more comfortable being undecided and enjoy the process of exploring all their options before making a choice. Others just feel more comfortable having a declared major and will need to be actively pursuing the decision-making process. Either way is fine!

LEARN ABOUT YOURSELF:

Interests and Skills

Your *interests & skills* indicate whether or not there is a good match between what you do well and what you enjoy. You want to maximize *both* of these in your major and career. If you enjoy the major/career, but have no natural talent in that area, you're not going to succeed academically. If you do well in the courses, but have no interest, you'll be bored and miserable. Same thing goes for careers and jobs. Find something that you can be good at *and* enjoy.

One way to find this fit between you and a career is to look at your Work Personality. See the related exercises on the following pages.

Values

Values influence some of your most important career decisions: lifestyle, work environment, balance, family issues, etc. Identifying and clarifying values can help in deciding between a few different majors or careers. All other things being equal, which career field will best allow you to fulfill these aspects of your personality? Take a look at the "Quick Career Clues from Your Life Story" and "Which Jobs Would You Choose?" in the next several pages.

Identify your WORK PERSONALITY

Read each of the descriptions under the following seven themes. Check the box by the statements that best characterize you. Record the number of checks under each theme in the "TOTALS" section on the bottom.

After you're done, if this seems too short or limited, let us know if you'd like to use a more comprehensive version of this*.

INFLU	ENCING					
		t communicating, and		d at leading o	thers.	
		suading others to my				
		ent with work involvi f as energetic, enthi				
	I see mysen	i as energetic, entri	isiastic, and s	en -com idem	•	
ORGAI	NIZING					
		ructured activities, o			stablished chain o	of command.
		w exactly what is ex				
		ortable working with				
	I see mysen	f as stable, well-con	ironea, ana a	ерепааые.		
HELPI	NG					
		-centered, and am c			of others.	
		yself well and get al				
						ussing them with others.
	I see mysen	f as well-liked, and a	chieving thro	ugn assisting	orners.	
CREAT	TING					
		structured situation	s where I can	deal with pro	blems through s	elf-expression.
	• •	gning and creating.			1 1 1	
		fer to work alone, ar				
	I would desc	cribe myself as inde	pendent, origi	nai, unconven	tional, and expre	ssive.
ANAL'	YZING					
		plex problems and ir				
		original and creative				lata-related areas.
		standing various asp		orld around m	ie.	
	1 preter to	work alone or in smo	iii groups.			
PRODU	JCING					
	I am practio	cal, active, and like w	orking outsid	e and creating	g things with my	hands.
		deal with things rat				
		ng the direct results			gueness and ambi	guity.
	I need to se	e tangible, real outo	comes from m	y work.		
ADVE	NTURING					
		urous, active, and co	•			
		physical skills and e				
		lenging myself and h			pline and commit	ment.
	I am detern	nined, energetic, and	I I SEEK EXCIT	етепт.		
TOTA	LS:					
	Influencina	Organizi	ng	Helpina		Creating
						-
		Analyzing	Producin	9	Auventuring	
	*Basea	d on the Campbell Interes	st and Skill Surve	ev (CTSS) Dr. Do	avid Campbell & Pears	on Assessments

Based on the Campbell Interest and Skill Survey (CISS), Dr. David Campbell & Pearson Assessment:

(Continued on next page)

Matching Majors for WORK PERSONALITIES

You can choose more than one characteristic; these can usually be combined. Think about careers and majors that **blend** these aspects of your self.

INFLUENCING	CREATING
Business Management Marketing Health/Fitness Management International Studies Organizational Communication (training & development) Political Science Public Relations Speech/Communication Arts	Studio Art Music Public Relations English- Creative Writing French and Spanish Marketing Speech/Communication Arts
ORGANIZING	ANALYZING
Accounting Business Management Computer Science (programming) Organizational Communication	Biology Finance Chemistry Computer Science (systems) Criminology (criminal investigation) Economics Mathematics Nursing Occupational Therapy Philosophy Psychology (research) Sociology (research) Pre Professional -Dentistry -Medicine -Veterinary Medicine Political Science History Religion (theology)
PRODUCING	ADVENTURING
You can customize majors to fit this category if Producing is a good match for you.	Criminology (law enforcement) Physical Education

- Do these seem to fit your characteristics from the previous page?
- If not, which groups of fields OR individual fields seem to be most "like" you?
- Do you know which majors would lead to those fields? Ask for ideas in Career Development.

Want more? Ask us about the Campbell Interest and Skill Survey.

QUICK CAREER CLUES from your LIFE STORY

Many people find that their lives have been filled with important clues about the careers they chose. In this exercise you'll pursue some of these important clues as you jot down notes about the things you have enjoyed, valued, and have been "good at" both recently and when you were younger.

You can learn a lot about yourself by reflecting on your life:

- What you were curious about, noticed, or paid attention to.
- How you played (for example, did you play in the sandbox to be with friends, to be alone, to use your imagination, to think, to build things...?).
- How you've made sense out of your interactions with others during your early life and now.
- Your *natural skills & talents* (e.g., sensitivity, organization, drawing, public speaking, etc.).
- The ways that your interests have revealed clues.
- What you have dreamed of doing.

How to use the Life Story

Starting on the next page, jot down your ideas in the spaces provided. You don't have to fill in all the spaces, and you don't have to respond to every item. But you can also use another page if you need more space.

Then schedule an appointment with Eric Anderson and bring this booklet so you can share your responses with him!

Major/career choice is a journey, not just a destination.

Resist the temptation to look for a "test" that will "tell" you what your major or career will be. Test results alone can be deceptive.

If I had known as a college student that I would enjoy being the director of a career development office, I would have looked for the straightest, most obvious "path" to that end. But it's precisely because of my indirect journey that I obtained some of the experience that made my move to this position possible (including work as a chemist!). The same might be true for you.

-Eric

TAKE ABOUT 10-15 MINUTES TO COMPLETE THE NEXT TWO PAGES

EARLY AWARENESS

What were you curious	about when you were very young	(maybe even so young that you
weren't aware of anyone	judging or influencing you and your	interests)?

- •
- •
- •

What questions did you ask about those things that you were curious about?

- •
- •
- •

What occupations were you aware of (your parents, other adults in your life)?

- •
- •

What did you learn about those occupations, and the everyday lives & personalities of the people in them?

- •
- •

Which people were you "similar to"? Has that changed?

- •
- •

THROUGHOUT YOUR LIFE

Think about your mentors, role models, heroes or the characters who inspired you. They might have been teachers, school counselors, coaches, family members, characters in books, movies or TV.

In what ways did they inspire you?

- •
- •
- •

In what ways did you want to be "like them", and what specifically did that mean?

- •
- •
- •

(continued next page...)

that provided a sense of med	hat you were "making a difference", or doing something aning and purpose? (This does NOT need to be volunteer avolvement in any workplace, community, social group, etc.)
· ·	zone", or felt as though your life was in "flow"? (Like whe olved in something that you've lost track of time)
-	and didn't need a job or career for the money, or what iteren't afraid of failure or limitations? What would you
,	ng about the world, what would it be? Why? What might change in the world possible?
•	

When you finish this, schedule an appointment with Eric Anderson (CareerDevelopment@capital.edu) and bring this booklet with you.

Which jobs would you choose? PART ONE

Indicate your preference for these jobs: Yes, Maybe, or No

1. An opportunity to work with and help people in a personal way. Meet and deal with the public in a meaningful relationship. Help to make the world a better place to live.	8. You can make a differenceyour skills and the great needs of the world intersect here! Opportunity to express your inner self in your job. Integrate your belief system into your work.
2. Do your own thing! Work with abstract ideas. Develop new ideas and things. Non-routine. A chance to work on your own or as a member of a creative team. Flexible working conditions.	9. Set your own pace! Set your own working conditions. Flexible hours. Choose your own team or work alone. Supervision available if you wish.
3. A professional position. Position of responsibility. Secretarial assistance provided. Pay dependent upon experience and initiative. Position requires high level of education or training. Job benefits are high pay and public recognition.	10. Hard work is rewarded! Start at the bottom and work your way up. Quality and productivity will be rewarded by rapid advancement and recognition of a job well done. 11. Direct the work tasks of others in a variety of activities. Leadership qualities in
4. A job with a guaranteed annual salary in a permanent position with a secure and stable company. Supervisory assistance is available. Position guarantees cost of living pay increases annually. Retirement benefits.	controlling work force and maintaining production schedules. Ability to maintain a stable work force. Coordinate work of people, data, and things. Instruct work force. Evaluate work completed. Hiring and firing responsibilities.
5. Looking for an interesting job? One that requires research, thinking, and problem solving? Do you like to deal with theoretical concepts? This job demands constant updating	12. Opportunity for money! Your effort pays off with a very high salary, extra pay for extra work, and an annual bonus. We pay for the work you do!
of information and ability to deal with new ideas. An opportunity to work with creative and intellectually stimulating people.	13. Are you tired of a dull routine job? This position allows you to work with varied tasks, meet new people, work in a wide range of situations and settings. You are a Jack-of-All-
6. This job requires an extraordinary person. The job demands risk and daring. Ability to deal with exciting tasks. Excellent physical health a necessity. You must be willing to travel.	Trades and can satisfy your many interests. 14. Does the thought of a desk job turn you off? This job is for the "doing" person who enjoys using energy and physical abilities.
7. An ideal place to work with others. An opportunity to work with people you really like, and just as important, who really like you. A friendly congenial atmosphere. Get to really know your co-workers.	15. Work in a young, fast-growing company. Great opportunity for advancement to mid-management and upper-management. The only limitation is <i>your</i> energy and initiative.

Which jobs would you choose?, PART TWO

Circle your top work values:

1. Service

Active in community Help others directly Provide practical assistance

2. Creativity

Aesthetic appreciation
Artistic creativity
Creative expression
Develop & express new ideas

3. Prestige

Recognition Status Respect

4. Security

Stability/Predictability
Low pressure
Job assurance
Live in a familiar location

5. Intellectual Challenge

Address challenging problems Pursue/obtain knowledge Acknowledged "expert" Research & development

6. Adventure

Excitement & risk taking Travel, or exotic locations Drama

7. Relationships

Organization affiliation
Work friendships
Family
Work with others (teamwork)
Public contact

8. Meaning and Purpose

Making a difference Personal fulfillment Work relates to ideals

9. Independence

Time freedom Autonomy Work alone

10. Productivity

Competence & Proficiency Fast-paced work Efficient work habits

11. Leadership

Influence people & opinions Supervise others Power, Authority, & Control Make decisions

12. Financial Rewards

High earnings Commission-based work Ability to own nice things

13. Variety

Changing work responsibilities Diversity of tasks New projects

14. Physical Activity

Outdoor work Physical challenge Physical fitness

15. Advancement

Promotions Work under pressure Competition

Do the work values above match the major(s)/careers that you're considering?

If "yes", in what ways do they fit? If "no", what seems to be missing?

Compare the values you circled above with the jobs (part one) that you ranked "yes" (They match directly: for example, job #5 on page 11 is about work value #5 on this page)

Are the job numbers from Part One the same as the work value numbers above?

 If they're not the same, do you know why? If you don't know, we can help you clarify your values before making a major decision!

Careers and fields that relate to the work values

1. Service

This is the desire to do good things for others simply because it feels like the right thing to do. Often, jobs related to this value will be for non-profit groups that focus on human rights, civil rights, environmental concerns, and related areas. Remember that you do get paid when working for a non-profit!

2. Creativity

You can find some way of being creative whenever you have a supportive supervisor. Fields linked most closely with this value are teaching, advertising, marketing, art, public relations, and free-lance writing.

3. Prestige

It really depends on what *you* consider to be prestigious. Common stereotypical examples might be physician and attorney, but so many others (like teacher) have this quality, too!

4. Security

Consider career fields that are in high demand, like accounting, computer science and nursing. Jobs within State and Federal government are also considered to be very stable and secure.

5. Intellectual Challenge

Any job where you get to think about complex issues without worrying about making stockholders happy is a possible fit for this value. In the general work world, it is most typical in research, science and higher education.

6. Adventure

Law enforcement and the military are two related areas that generally require college education.

Otherwise, careers that require special experience or training are wilderness guide, sky diving instructor, ski instructor, test pilot, crocodile wrestler...

7. Relationships

Depends on where you work! Co-worker relations turn out to be the second biggest factor in job satisfaction (quality of supervisor relationship comes first). The job itself ranks a distant third.

8. Meaning and Purpose

Although this can be realized to some degree in nearly any job, it usually refers to "making a difference through a connection between your ideals/beliefs and your job. It's similar to service, but this is more personal. It often relates to beliefs that correspond to "your reason for being here".

9. Independence

This depends on the supervisor and/or workplace. Ask questions about it in your job interviews. Career Development can help with this!

10. Productivity

Everyone has the opportunity to be productive at their job. It depends on you!

11. Leadership

The issue here is "leadership over what?" or "leadership over whom?" Answering that question can help with direction (e.g., if you want to lead others, be sure to get supervisory experience early).

Typical areas might be political, entrepreneurial, legal, and specific decision-making areas of business.

12. Financial Rewards

If this is a major priority for anyone, they should consider sales, specifically in financial services. Everyone will make enough money for their needs. I believe that few people make enough money for their wants. Typical areas where higher incomes start early are sales, accounting, computer science, and nursing.

13. Variety

This depends on the supervisor and/or workplace.

It's often associated with smaller organizations where people assume several work roles.

14. Physical Activity

Health & Fitness, Exercise Science, Sports Medicine, Military, Nursing, and a whole bunch that don't relate to college majors (building roads, laying pipe, framing houses, pouring concrete...)

15. Advancement

Not related to specific careers, for the most part.

Often associated with young, growing companies.

Vocation

What do you want to focus on?

Skills = Job

Skills + Interests = Career

Skills + Interests + Meaning & Purpose = Vocation

Do you need this?

Focusing on meaning and purpose in your career is not *necessary* in order to find a job; you can just look at what you do well, and then get a job that uses those skills. You can even pursue a job that you *enjoy* without focusing on meaning and purpose.

So, why should you care?

You change and discover things when you choose to pursue meaning and purpose. Then "what you do" becomes intimately connected to "who you are."

Find your center:

What is your deepest gladness, your deepest needs, the work that you need most to do?

Look around you.

What work does the world need most to have done? What is the world's deepest hunger that calls to you?

Pay attention.

Become aware of the places where your deep needs and the world's needs intersect.

VOCATION or OCCUPATION?

"When I was in high school I had a job delivering groceries. One day late in June I delivered groceries to the home of the man who coached football at the college in our town. I knew him slightly because his daughter was in my high school class. After I had set the grocery bags on the kitchen counter I turned to leave, but he grabbed me by the arm and said, "Come here, there's something I want to show you." He ushered me into the living room, peeled back a corner of the carpet and pulled out a pile of papers which he spread out on the floor. I immediately recognized these were football plays he had diagrammed for the fall season. We both got down on our knees as he excitedly explained to me his new formations, new ideas for variations on standard plays, plans for the new season, etc. Twenty minutes later when I pried myself away to return to work he called my boss to explain that he had been responsible for delaying my return.

"He inspired me that day, not to become a football coach, but to find an occupation in life that I could be as excited about as he was about coaching. So I set out in search of an employment I could be interested and challenged by, that I would have fun doing, that I could never find enough time to do as well as I wanted, that would express my own identity. I would say that in that brief encounter he taught me a deep lesson about the meaning of vocation."

Tom Christenson, former Capital Professor of Philosophy & Religion

Now Consider Capital Majors

What are your choices at Capital?

On the next page, you'll find a one-page Basic Capital University Majors chart.

Choose "NO" or "MAYBE" for each major. When choosing "NO", think about why you're removing it. Is it because you really know that it isn't a good fit, or is your decision based on limited information (or worse, a stereotype) about the major? For example, many people think that accounting majors will ultimately be in jobs where they have little contact with people, when actually most who enter the accounting field will be in constant contact with a wide range of people, and will need to have excellent social skills. Others might want to eliminate English from the list because they think that the only option is teaching, when actually there are an enormous number of jobs requiring writing skills in business, government, the non-profit sector, and (of course) the publishing industry.

See the pages after the Basic Capital Majors chart (next page) to get some more information about the majors, and then check out the "What Can I Do with a Major in...?" guides on our web site (in the "Majors and Careers" section).

WHICH MAJORS WILL LEAD TO JOBS?

All majors will lead to jobs after graduation (assuming that you get some experience in your field of interest before you graduate). But some majors are more specific than others, like Accounting, Education, Nursing, and Social Work. When you tell friends that your major is Nursing, they don't ask you what you're going to do with the major when you graduate. You're going to be a nurse, of course! Other (usually liberal arts) majors are more open; they lead you into a bigger range of job options. It can be a trade-off, losing career flexibility for (relative) career certainty. Resist the temptation to choose a major simply because it clearly leads to a specific career.

MAJORS/PROGRAMS TO BEGIN RIGHT AWAY:

The following programs have a rather structured order of courses. Students intending to major in them should start in fall of their first year.

Athletic Training- must begin observation hours during first year

Chemistry - can be declared at end of first year, but may need summer courses

Music - requires all four years to complete

Nursing - requires all four years to complete, plus summer of your sophomore year

Pre-Medicine - requires all four years to stay on track, regardless of major

These should be started by fall of the sophomore year:

Education – can declare at end of first year, but will still need to complete 1st year course **Exercise Science** – can declare at end of first year

Chart of basic Capital University majors

When you choose "NO", be sure that you know enough about the major to eliminate it!

NO

MAYBE

110		MATE
	Accounting	
	Art/Studio Art/Art Education	
	Art Education	
	Art Therapy	
	Athletic Training	
	Biology	
	Business Management	
	Chemistry/Biochemistry	
	Communication	
	Computer Science	
	Criminology	
	Economics	
	Education (Several options)	
	Electronic Media and Film	
	English (Literature, Journalism & Prof. Writing, Creative Writing)	
	Environmental Science	
	Exercise Science	
	Financial Economics	
	Health and Fitness Management	
	History	
	International Studies	
	Marketing	
	Mathematics	
	Music (Several options)	
	Nursing	
	Organizational Communication (several areas of emphasis)	
	Philosophy	
	Political Science	
	Pre-Professional <i>programs</i> (see details in next section)	
	Psychology	
	Public Relations	
	Religion/Youth Ministry/Worship Ministries	
	Social Work	
	Sociology	
	Theatre Studies	
	World Languages & Cultures (French & Spanish)	

Majors grouped by themes

Look at the themes that you like most. Or find a major you like, and look at other majors in the same theme. This is not the only way to organize them, but students have found it to be helpful. Many students are interested in more than one theme.

Note that you will find some majors under more than one category, and some majors (like Philosophy) can really fit in many areas, depending on your interests and how you apply them.

ADMINISTRATION and BUSINESS

Accounting
Economics
Financial Economics
Health and Fitness Management
Business Management
Marketing
Organizational Communication

THE ARTS

Art/Fine Arts
Art Therapy
English
Music (Several options)
Theatre Studies

ATHLETICS and SPORTS

Athletic Training Exercise Science Health and Fitness Management Physical Education/Health Education

LANGUAGE and CULTURE

French & Spanish History International Studies Philosophy Political Science Religion

PEOPLE-HELPING and PUBLIC SERVICE

Art Therapy Criminology Education Nursing Philosophy Political Science Psychology Religion Social Work Sociology

SCIENCE, TECHNICAL, and HEALTH PROFESSIONS

Athletic Training
Biology
Chemistry/Biochemistry
Computer Science
Environmental Science
Exercise Science
Mathematics
Nursing

WRITING and MEDIA

Communication
Electronic Media and Film
English
Organizational Communication
Public Relations

Brief descriptions of CAPITAL MAJORS

The following pages list the basic majors available at Capital. Skim through all of these, even if you think you know what you want. Try to be open to all the possibilities; you might be surprised.

COURSE DESCRIPTIONS: Use the University Bulletin to read the course descriptions for these majors. Your choice might be guided by noticing which courses sound more appealing.

RELATED CAREERS: For comprehensive descriptions of majors and career options, look at the Career Development web site, www.capital.edu/CareerDevelopment, and click on "Majors and Careers" on the left navigation bar, then click on "What can I do with a major in...?"

DACCOUNTING:

The field of accounting can be "numbers oriented", but it's broader than that. Typical career areas are in public accounting and corporate accounting, and much of that involves work with people (especially auditing) and problem-solving. To become a Certified Public Accountant (CPA), you must complete more course hours than any other major (150 total hours). Life's not fair.

DART/STUDIO ART/ART EDUCATION:

Art majors can earn a Bachelor of Arts degree as well as licensure to teach art at the elementary and/or secondary level. Students should complete off-campus internships in such areas as interior design or commercial art to provide experience for full-time employment.

TART THERAPY:

An art therapist explores individuals' psychological processes and communications through nonverbal expressions. Our art therapy program includes a wide range of courses in studio art, art appreciation, psychology, and (obviously) art therapy. When considering this major, remember that a Master's degree is required to become a licensed therapist.

DATHLETIC TRAINING:

All first-year students in this major must participate in directed observations designed to introduce them to the athletic training curriculum and profession. Clinical experiences include rotations with 13 intercollegiate sports, sports medicine clinics, high schools, physician's offices, and corporate settings.

BIOLOGY:

Students who major in biology are required to take at least 36 hours of biology as well as courses in chemistry, math, and physics. Although many biology majors are working toward admission to medical, dental, veterinary, or occupational therapy schools, the biology major can also lead to teaching licensure and to field work in such areas as environmental science and laboratory testing.

DBUSINESS MANAGEMENT:

This major prepares students to enhance human and organizational performance. The program prepares versatile leaders and managers for careers such as small business management, public sector management, sales, retail management, supervisory and entry level management positions, and human resources positions such as recruitment, training and development, and employee relations.

CHEMISTRY and BIOCHEMISTRY:

Our chemistry program emphasizes laboratory-based instruction. Areas of study include physical, organic, inorganic, analytical, and biochemistry. Graduates typically pursue laboratory-related employment, graduate school, pharmacy school, or medical school.

□COMMUNICATION:

The communication department offers majors in Communication, Electronic Media & Film, Theatre Studies, Public Relations, and Organizational Communication. This field can be applied in a wide range of work environments. It is especially important to focus on a particular area and to gain experience through internships.

COMPUTER SCIENCE:

Courses address a range of topics with the goal of exposing students to the important issues in software and hardware. Students are prepared for immediate employment and for the rapidly changing nature of this field. They are also prepared for entry into graduate programs.

□ CRIMINOLOGY:

Criminology is a multidisciplinary program that integrates study from the fields of sociology, criminology, psychology, and political science. Criminology majors study the causes and consequences of crime, and society's options for dealing with crime. Graduates pursue work in a wide range of law enforcement, crime prevention, and social service areas.

DECONOMICS:

The study of economics explores the way societies organize to produce and distribute goods and services. Students study issues such as unemployment, inflation, budget deficits, money supply, interest rates, trade deficits, and pricing, and then examine how policies affect particular markets. Graduates are employed by banks, manufacturing companies, insurance companies, and other businesses and organizations interested in the economy. Many graduates pursue graduate school or law school.

DEDUCATION:

The main options are:

- Early Childhood (K-3)
- Middle Childhood (4-9)
- Adolescent to Young Adult Education (7-12)
- Multi-Aged (special areas, preschool 12)
- Intervention Specialist: Mild/Moderate Needs (special education, K-12)

Areas of concentration are required for some of these areas. The education program includes a substantial experiential component, including field experience during sophomore year, pedagogy experience during junior year, and student teaching during the senior year.

DELECTRONIC MEDIA AND FILM:

This major is designed for students interested in any of the three major areas of the broadcasting industry – news & performance; sales & advertising, or production & management. Students can assist in the production of "Skyline Columbus," an award-winning cable access program, work on Capital's radio station (WXCU), and will have the opportunity to participate in community media operations internships.

DENGLISH:

English majors include literature, journalism & professional writing, and creative writing. Students may also select a variety of special studies and concentrations to enhance their major. Because good writing skills are in demand in virtually every organization, a wide range of careers is possible. During college, students should pursue internships related to their specific areas of interest in order to gain relevant experience.

DENVIRONMENTAL SCIENCE:

Due to contemporary concerns about such issues as overpopulation, global warming, and endangered species, Environmental Science is a rapidly growing field. The curriculum is multidisciplinary, including courses in science (biology, chemistry, physics, and geology), as well as economics, public policy, technical writing, and environmental regulations.

DEXERCISE SCIENCE:

Exercise science is a major with specific emphasis on applications to fitness and health. It is primarily intended for students interested in non-teaching careers such as exercise science, exercise physiology, physical therapy, strength conditioning, health, and wellness. These careers might require graduate studies in a related field.

DFINANCIAL ECONOMICS:

This major prepares students to apply principles of economics and financial analysis. The job markets for this major include financial institutions (banks, insurance companies and mutual funds), corporate finance, brokerage house, financial consulting firms, and government agencies.

THEALTH & FITNESS MANAGEMENT:

This is a good fit for students who are passionate about their own physical fitness and health (big surprise). Some typical careers for this major are: recreation program director, athletic sales representative, health and fitness club director, strength coach, and personal trainer. Professional training and internships are a major focus of the program. Examples include setting up a nutritional program for the National Dairy Council, developing exercise/activity programs for handicapped students at local school districts, and creating exercise programs for the elderly in nursing facilities.

☐HISTORY:

Many career options exist for students who graduate with a history major, and this is guided by your specific interests. Still, there are some focused options. Students who want to teach history will also pursue education licensure in comprehensive social studies. Capital also offers a minor in historic preservation, which includes an internship in a historical society, museum, or archive. If you want to enter a specific career with a history major (e.g., historic preservation or museum studies), it is important to obtain internship experience prior to graduation.

INTERNATIONAL STUDIES:

This multidisciplinary major gives students an overall view of international politics and economics, an understanding of world history and cultures, and proficiency in a modern language. The major is for students who would like to work in government or non-profit agencies (e.g., Red Cross), or pursue graduate study. Students who want to pursue international business add a minor (or major) in a business field. Study abroad is highly recommended.

☐MARKETING:

Marketing is often considered to be the creative side of business, but it is broader than that. The purpose of marketing is to create something customers will want and to communicate why they should want it. This includes sales, market research, brand management, advertising and customer service.

□MATHEMATICS:

Math majors should enjoy understanding complex systems and exploring theory. Some career possibilities include actuarial science (focusing on probability), statistics, research, information systems and engineering. Students can also obtain education licensure with the mathematics major.

MUSIC:

The Conservatory of Music offers over a dozen majors for a Bachelor of Music degree (e.g., Composition, Music Industry, Music Technology, Performance) as well as music minors and a Bachelor of Arts in Music for students who are interested in music but do not wish to pursue it professionally.

□NURSING:

This program places a strong emphasis on hands-on clinical experience, resulting in a Bachelor of Science in Nursing. Students begin caring for clients in the summer following their sophomore year, complete junior clinical rotations, and explore a specialty area through senior internships. In addition, students may choose to participate in a Co-op program, which offers an opportunity to obtain a paid position in a health care setting while still in school. Upon passing the state licensing tests, graduates will be Registered Nurses.

ORGANIZATIONAL COMMUNICATION:

This major combines courses in communication, social science, and business.

Students pursue a wide range of careers, based on their selection of an emphasis in one of six areas:

- Conflict Management/Human Resources
- Training and Development
- Public Administration/ Community Services
- International/Intercultural Facilitation
- Assessment and Audit Techniques
- Corporate Video

□PHILOSOPHY:

Philosophy majors grapple with difficult questions, such as: "What do we really know?"; "What is relevant to judgments in ethics?" and "Are there any bases for belief in God?". Although there aren't many professional "philosophers", this major provides a strong foundation of critical thinking skills. Students may want to combine this with a minor in another area, such as business, computer science, or religion.

POLITICAL SCIENCE:

Political Science majors study areas like political theory, government, and international relations. The major can lead to a variety of careers, including those in city, state, or federal government. Students may choose the General track or the Pre-Law track. Either of these can also prepare students for public sector management positions in national, state, and local government and in nonprofit agencies. Students learn about the many skills and challenges associated with implementing public policy.

PRE-PROFESSIONAL PROGRAMS

Pre-Professional programs accompany another major of your choice and lead to additional years of advanced study beyond your undergraduate degree. Details can be found in the University Bulletin.

PRE-

Law (& 3+3 accelerated) Medicine Physical Therapy
Seminary Dentistry Physician Assistant

Veterinary Medicine Pharmacy Optometry

□PSYCHOLOGY:

Students learn concepts relating to the principles and theories of behavior, and understand the scientific approach to the study of behavior. The program is designed to prepare students for graduate study. Most professional specialties (counselor, therapist) require a Master's or Ph.D., but psychology majors obtain valuable skills at the Bachelor's level that are useful in a wide range of careers.

PUBLIC RELATIONS:

Although the field of Public Relations covers many specialties and areas of interest, all people who work in PR have one thing in common - they are professional communicators. Capital PR majors develop their skills through core and specialty courses, internships, and involvement in the campus newspaper. Special areas of interest within the discipline include professional writing, marketing, and broadcast writing/production.

DRELIGION/YOUTH MINISTRY/WORSHIP MINISTRIES:

Four programs are offered: 1) Religion, providing preparation for the Christian ministry, seminary, or graduate school; 2) Christian Staff Worker, which prepares students for work in Christian education, youth ministry, counseling, and social work; 3) World Religions and Philosophies, which can serve as preparation for transcultural careers in business, law and government; and 4) Pre-Theology, which combines broad liberal arts study with a working knowledge of Biblical Greek.

□SOCIAL WORK:

This program includes courses in sociology, psychology, and social welfare, and provides two years of field placement (internship) to integrate classroom knowledge with real-life issues. Some examples of these external placements include psychiatric hospitals, child welfare agencies, teen pregnancy clinics, and legal aid programs. Graduates earn a Bachelor of Social Work degree.

□SOCIOLOGY:

Students study the society they live in and how it relates to the world. They examine questions about such issues as population growth, change in the family institution, survival needs for the poor and homeless, and justice for victims of crime. Employment options are similar to those for Criminology and the social services field. Graduate study is also an option.

THEATRE STUDIES:

This major provides preparation for careers in education, regional theatre, audience development and liturgical drama. Course offerings include acting, directing, stagecraft, performance studies, production, theatre history, and playwriting. Theatre management - studying business and theatre - is a growing area. Both the theatre studies major and minor create excellent foundations for the pursuit of graduate degrees.

■WORLD LANGUAGES & CULTURES:

Capital offers French and Spanish majors (and several more languages, but not as majors). Courses in language, literature, and culture are included. Double majors are encouraged, especially for those students planning to use the language within a specific career field, such as international business, international relations, government, law or social work.

PUT IT TOGETHER

Major/Career choice summary

As you "finish up", complete the sections below, regarding your decision process and choices. Your responses can lead you to a vision or dream for your major and career direction, and can guide upcoming conversations.

direction, and can guide upcoming conversations.
Describe your main interests and skills.
Describe your most important values.
Write about how your past experiences provide clues to your direction.
List the majors that you are considering after completing exercises in this booklet.
List the careers or fields can you clearly see yourself working after graduation.

Additional Resources

Campbell Interest and Skill Survey

Most students have found this to be useful when they have an idea of things that they like to do, but have trouble putting that together with specific majors or careers. This survey compares your pattern of responses with the patterns from people (who like their jobs) in a variety of careers.

Web site

Our home page is at www.capital.edu/CareerDevelopment.

- Select "Majors & Careers", and scroll down for links to resources.
- Click on the Daniel Pink video on Choosing a Major

Career Development staff

Most students say that they got the most out of this booklet when they *also* met with one of our staff to discuss their major and career options. We're looking forward to helping you, too!

Eric Anderson, Director

Jan Rich, Assistant Director

CAREER DEVELOPMENT for your future

We assist you even after you choose a major! In fact, the Career Development staff serves students throughout their time at Capital and even beyond graduation. We help with:

- -Writing resumes and cover letters
- -Interviewing
- -Gaining experience through internships
- -Finding part-time and full-time jobs
- -Applying to graduate school