

practical athletic straightforward mechanically inclined a nature lover curious about the physical world

Can You:

fix electrical things solve mechanical problems pitch a tent play a sport read a blueprint plant a garden operate tools and machinery

Like To:

tinker with machines work outdoors be physically active use your hands build things tend/train animals work on cars



analytical scientific observant precise

think abstractly solve math problems understand physics theories do complex calculations use a microscope interpret formulas

explore ideas use computers work independently perform lab experiments read scientific or technical magazines analyze data



3. Pick up your own personal **UM**ap for each

UMaps list the academic programs, career

possibilities, and activities that are most likely to be

description you have checked

of particular interest to you.

Are You: creative

intuitive imaginative innovative an individualist

Can You:

sketch, draw, paint play a musical instrument write stories, poetry, music sing, act, dance design fashions or interiors

Like To:

attend concerts, theatres, art exhibits read fiction, plays, poetry work on crafts take photographs express yourself creatively



Are You: friendly helpful idealistic insiahtful outgoing understanding

Can You:

teach/train others express yourself clearly lead a group discussion mediate disputes plan and supervise an activity cooperate well with others

Like To:

work in groups help people with problems participate in meetings do volunteer service work with young people play team sports



assertive sociable persuasive enthusiastic energetic

Can You:

initiate projects convince people to do things your way sell things promote ideas give talks or speeches organize activities and events lead a group

Like To:

make decisions be elected to an office win a leadership or sales award start your own business participate in a political campaign meet important people

Are You:

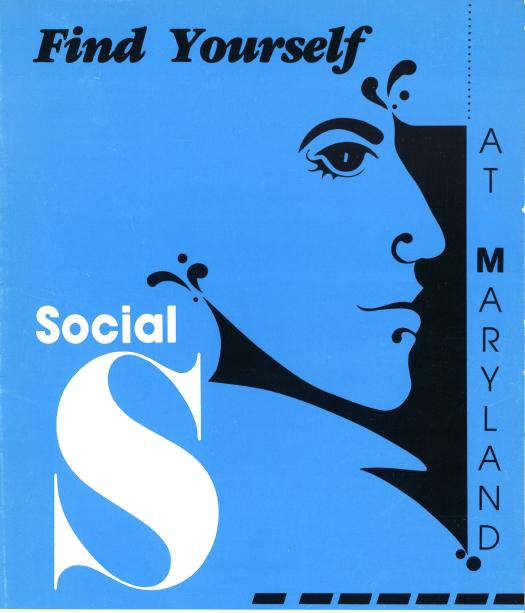
well-organized accurate numerically inclined methodical conscientious efficient

Can You:

work well within a system do a lot of paperwork in a short time keep accurate records use a computer terminal write effective business letters

Like To: follow clearly defined procedures use data processing equipment work with numbers type or take shorthand be responsible for details

You can get your own personal copies of UMaps around the campus and in the office that created them...the Office of Commuter Affairs, The University of Maryland College Park 1195 Stamp Student Union, (301) 454-5274.



A GUIDE TO UMCP FOR STUDENTS WITH SOCIAL INTERESTS

Are You:

friendly helpful idealistic insightful outgoing understanding

Can You:

teach/train others
express yourself clearly
lead a group discussion
mediate disputes
plan and supervise an
activity
cooperate well with
others

Like To:

work in groups
help people with
problems
participate in meetings
do volunteer service
work with young people
play team sports

4

Make the Most of Your College Years

or you, this may mean preparing yourself for a rewarding career. Or, it may mean taking advantage of the cultural activities on campus. It may simply mean forming friendships which will last a lifetime. Whatever your goals, you will need to choose among the large number of opportunities available at UMCP.

By selecting this UMap, you have **aiready** taken a key step towards reaching your goals. When you open it, you will find lists of the academic programs, career possibilities, and activities which are most likely to be of particular interest to you.

help you make good choices as you plan-for your next semester and for vour future. T H I N K about jobs, careers, and activities.

isit or call one or more of the offices listed inside and on the back. You will find people ready and willing to help you explore a course or a major, a part-time job or a lifetime career, a group of potential friends or a challenging growth opportunity.

pen your UMaps and have exploring the many opportunities that await you at UMCP!

the lists inside carefully. They can your options for courses, majors,

more



CRIMINOLOGY-CRIMINAL JUSTICE 2220 Lefrak 405-4699

DESIGN 1401 Marie Mount 405-4377 Advertising Design Interior Design

EDUCATION Early Childhood

Art Elementary Enalish Foreign Language Library Science **Mathematics** Music

Science Social Studies Speech/Drama 2311 Benjamin

405-3324 Special

1308 Benjamin 405-6515

Business Home Economics Industrial Arts Marketing and Distributive Secretarial Vocational-Technical 3216 J.M. Patterson 405-4539

ENGLISH 1122 Taliaferro 405-3825 FAMILY AND COMMUNITY DEVELOPMENT

1204 Marie Mount 405-3672 Community Studies Family Studies Management and Consumer

FOREIGN LANGUAGES, LITERATURES, CULTURES, AREA **STUDIES** Chinese

405-4239

405-6441

405-4024

2106 Jimenez

4220 Jimenez

2215 Jimenez

3124 Jimenez

Portuguese

Romance

East Asian Studies 2106 Jimenez 405-4239 French 3124 Jimenez 405-4024 German 3215 Jimenez 405-4091 Greek 4220 Jimenez 405-2013 Hebrew 405-4239 2106 Jimenez Italian 3124 Jimenez 405-4024 Japanese 405-4239 2106 Jimenez Latin

Merchandising **URBAN STUDIES WOMEN'S STUDIES** 1115 Mill 405-6877 405-2013

GEOGRAPHY 1113 Lefrak 405-4050 **GOVERNMENT AND POLITICS** 2181J Lefrak 405-4124

HEALTH EDUCATION 2387 HHP 405-2463 Community Health School Health

HEALTH PROFESSIONS 3103 Turner .105-2793 Pre-Dental Hygiene Pre-Dentistry Pre-Nursing

Pre-Physical Therapy HEARING AND SPEECH **SCIENCES** 0100 Lefrak 405-4214 **HISTORY**

2115 F.S. Key 405-4265 **HUMAN NUTRITION AND FOOD SYSTEMS**

3304 Marie Mount 405-2139 Dietetics Foodservice Administration **JEWISH STUDIES**

2106 Jimenez 405-4241 **JOURNALISM** 1117 Journalism 405-2381

Advertising Broadcast News News-Editorial Public Relations **KINESIOLOGY**

2351 HHP 405-2450 LINGUISTICS 1107 Mill 405-7002 PRE-LAW 1117 Hornbake 314-8418

PSYCHOLOGY 1107 Zoology-Psychology 105-5866

RADIO-TELEVISION-FILM 0202 Tawes 405-6264 **RECREATION** 2367 HHP 405-2461

Resource Planning and Management Therapeutic Recreation SOCIOLOGY

2108 Art-Sociology 405-6389 SPEECH COMMUNICATION 0148A Tawes 405-6523 TEXTILES AND CONSUMER **ECONOMICS** 2100 Marie Mount 405-6657

Consumer Economics

Textile Marketing/Fashion

1213 Lefrak 405-6799

Attorney Coach College Student Personnel Administrator Community Services Administrator Consumer Educator Corporate Trainer Counselor Dietician Dentist **Educational Administrator** Environmental Health Engineer Extension Agent Foreign Service Officer Gerontologist Hospital Administrator Human Resources Manager Interpreter Labor Arbitrator Librarian Nurse Occupational Therapist Parole Officer Personnel Interviewer Physical Fitness Expert Psychologist Public Health Officer

Recreation Director Sales Representative Social Worker Speech and Audiology Clinician Teacher Trade Association Executive Youth Services Director

Internship, Volunteer, and Job **Opportunities**

Earn academic credit and/or money while you gain work experience.

Aide—hospitals, nursing homes,

juvenile homes, campus programs Camp Counselor Case worker—social service agencies Child Care Assistant Guide-parks, national monuments, museums "Hotline" telephone counselor Legal Assistant—public and private agencies, attorneys,

judges, on campus Peer Advisor—campus departments Peer Counselor—community mental health centers, youth homes, support groups

Political Campaign Worker Program Intern—Š.U. Program Department Recreation Supervisor—com-

munity centers and parks Research Assistant—social service agencies Scout Leader Teaching crafts, sports—to children, to the handicapped, to the elderly

Tutor-on campus, local schools For further information and personal assistance, contact:

Experiential Learning Programs, 0119 Hornbake-South Wing, 405-3956—Internships, cooperative education, volunteer experiences

Job Referral Service, 3120 Hornbake-South Wing, 405-8324 Part-time and summer jobs, on and off campus **Academic and Administrative**

Departments—Jobs and intern-

Organizations and Involvements

Now is the time to become involved in some of the campus organizations related to your interests. If no phone is listed below, Campus Activities, 1191 Student Union, 314-7174, can tell you how to get involved. For academic clubs, you may contact the related departments listed under **Academic Programs**.

Advertising Club Amateur Radio American Society for Professional Journalists Amnesty International Black Student Union

each specialty area) 405-2286 Circle K College Republicans Council for Exceptional Children (special education)

405-6515

Association 314-8329 314-8498 University Commuters Business organizations (for Association Veterans Club Women's Center

Counseling Center Student Advisory Board Criminal Justice Student Association 405-4699 Dancers Against Cancer Disabled Student Alliance

Free University Gay and Lesbian Student Union

Food Co-op

Health Center Student Advisory Board

HELP Center 314-HELP Homecoming
International Student Council Judicial Boards 314-8204 Maryland Awareness

Coalition Maryland Images Maryland Leadership Development Team Maryland Medieval Mercenary

Maryland Public Interest Research Group (MaryPIRG)

National Student Speech and Hearing Association 405-4214 People Active in Community Effort (PACE)

Physical Education Student Association 405-2495 President's Student Advisory Council Public Relations Student Society of America 405-2381 Residence Halls Association (and hall councils)

SEE Productions 314-8342 Society for Professional Journalists 405-2381 Sociology Collective 405-6392 Student Alumni Board Student Government Student Tutorial and Referral (S.T.A.R.) Center 314-8359 Stamp Union Program Council

Ultimate Frisbee Organization Young Americans for Freedom

Young Democrats Club

Curriculum Planning

In many colleges and academic departments, students participate in policy and curriculum planning.
Check with individual offices for information.

Fraternities and Sororities

Promote scholarship, leadership, community service, and social interaction. Membership drives or "rush" occur each

International Student **Organizations**

Many international groups bring together students interested in different cultures and languages. Contact Campus Activities, 1191 Union, 314-7174, or International Education Services, 3116 Mitchell, 314-7740, to find out how to get involved.

Societies

These groups sponsor activities for students interested in careers in many fields including engineering, business, computer science, law, and health. Contact the Office of Minority Student Education, 1101 Hornbake, 405-5616, for information.

Recreation

Aerobics, intramurals, sport clubs, drop-in workout. Call 314-7218 or visit 1104 Armory

MARYLAND

JIMAN # 2

Universe of Maryland is

% INVESTIGATIVE %

ARE YOU:

inquisitive analytical scientific observant precise

CAN YOU:

think abstractly solve math problems understand physics theories do complex calculations use a microscope interpret formulas

LIKE TO:

explore ideas use computers work independently perform lab experiments read scientific or technical magazines analyze data

If this sounds a bit like you, use this UMap to explore areas of the Universe of Maryland that may be of particular interest to you. You will find many kinds of opportunities open to you at College Park. Drop by or call the offices indicated for more information.

This UMap is one in a series of six . . . each focuses on a different

aspect of the Universe of Maryland. Look for the others in key spots around campus. Or come by Commuter Affairs, 1195 S.U., to pick up your own copies.

AREAS OF STUDY

Most areas of study offer to non-majors interesting courses which may not require prerequisites. Many of these courses fulfill University Studies requirements. Check the Schedule of Classes or the offices listed below for details.

For detailed course and schedule information,

Agricultural and Life Sciences 1110 Symons x5257

Agricultural Chemistry		x44
Agricultural Engineering	1130 Shriver	x390
Agricultural and Extension Education	0220 Symons	x373
Agricultural and Resource Economics	2211 Symons	x410
Agronomy	1109 H.J. Patterson	x37
Animal Science	1101 Animal Sciences	x464
Biochemistry	1320 Chemistry	x523
Biological Sciences	1110 Symons	x52
Botany	1210 H.J. Patterson	x38
Chemistry	1320 Chemistry	x52
Conservation & Resource Development	0220 Symons	x37
Entomology	1300 Symons	x38
Food Science	1122 Holzapfel	x28
General Agriculture	0104 Shriver	x390
Geology	1115 Geology	x354
Horticulture	2104 Holzapfel	x360
Microbiology	2131 Skinner	x536
Zoology	2229 Zoology- Psychology	x513

Arts and Humanities

Architecture	1298	x3427
	Architecture	
Pre-Architecture	1111 F.S. Key	x2737
Journalism/Science Communication	2109 Journalism	x2228
Philosophy	1131 Skinner	x2850

Behavioral and Social Sciences

Anthropology	1107 Woods	x4154
Criminology	2220J Lefrak	x4538
Economics	3105 Tydings	x3450
Geography	1113 Lefrak	x2242
Hearing and Speech Sciences	0100 Lefrak	x5831
Management Sciences/ Statistics	2136 Tydings	x4314
Psychology	1141 Zoology- Psychology	x6691
Sociology	2108 Art- Sociology	x5036

Human and Community Resources 1120 F.S. Key x4145

2100 Marie

Economics	Mo	ount	
Food, Nutrition,	3304	Marie	x2139
and Institution	Mo	ount	
Administration			
Dietetics			
Experimental Foods			
Nutrition Research			
Health Education	2387	PERH	x2629
Kinesiological Sciences	2351	PERH	x2928
Mathematics Education	1210	Benjamin	x2017
Science Education	1210	Benjamin	x2017
Textiles	2100	Marie	x5150

Mathematical and Physical Sciences

2300 Mathematics	x4596	
Astronomy	0213 Space Sciences	x3001
Computer Science	2309 Computer Science	x2002
Engineering	1131 Engineering	x2421
Aerospace		
Agriculture		
Chemical		
Civil		
Electrical		
Fire Protection		
Mechanical		
Nuclear		0711
Mathematics	1117 Mathematics	x2746
Meteorology	2104 Space Sciences	x5089
Physical Sciences	2300 Mathematics	x4596
Physics	1120 Physics	x3512

Health Professions

Pre-Radiologic Technology

Pre-Dental Hygiene Pre-Dentistry Pre-Medical Technology Pre-Medicine Pre-Nursing
Pre-Optometry
Pre-Pharmacy
Pre-Physical Therapy

CAREER POSSIBILITIES

This list of careers suggests some options which you can explore. Why not begin you exploration in the Career Development Center's Career Library, 3112 Hornbake, x8840 or at the Counseling Center, Shoemaker Hall, x2931.

Geologist Horticulturist Immunologist Industrial/Fire Safety Engineer

Safety Engineer Nutritionist Oceanographer Pharmacist Physician Physician Physicist Psychologist Speech Pathologist Technical Writer Veterinarian

Actuary
Agronomist
Airplane Pilot
Anthropologist
Architect
Biologist
Chemist
Computer Systems
Analyst
Conservationist
Criminologist
Dentist
Ecologist
Economist
Engineer

INTERNSHIP,

OPPORTUNITIES Earn academic credit and/or \$\$\$ while you gain work experience.

Agricultural Research Assistant-federal/

state/county facilities
Economics, Social Science Researcher—
federal agencies
Engineering Intern
Laboratory Research Assistant—
hospitals, institutes, agencies
Medical Lab Technician—clinics, *
hospitals, agencies

Medical Lab Technician—clinics, Abospitals, agencies
Naturalist Assistant—county/state/
national parks
Physician's Aide or Orderly—
hospitals and psychiatric facilities
Statistician—federal and
local agencies
Veterinary Assistant—
animal clinics and hospitals

animal clinics and hospitals

For further information, contact:

Experiential Learning Programs 0119 Hornbake x4767

Job Referral Service x2490

off-campus

Academic Departments

Internships, cooperative education, volunteer experiences

VOLUNTEER, AND JOB

ORGANIZATIONS AND INVOLVEMENTS

Now is the time to become involved in some of the campus organizations related to INVESTIGATIVE interests. If no address or phone is listed below, Campus Activities, 119: 5.U., x5605, can tell you how to get involved.

Agricultural and
Resource
Economics Club
Agriculture Student
Council
Agronomy Club
Amateur Radio
Association
American Association
of Textile Chemists
and Colorists

Association Architecture Student Association Block and Bridle

Block and Bridle
(animal science)
Chess and
Backgammon Club
Chess, Go, & Shogi
Club
College Bowl
Criminology Major
Association
x6641

x6641
Engineering
Societies (in each
major area) x2421
Environmental
Conservation
Organization
Flying Club
Food, Nutrition, and
Institution

x6641

Forestry Club Geography Club x6602 Geography Club x6002
Geology Club Health Center Student Advisory Board Historical Wargaming Society Horticulture Club Maryland Alliance for Space Colonization Maryland Consumer Interest Council x2141

Maryland Historical Simulation Society Maryland Public Interest

Group
(MaryPIRG)
Maryland Rubik's
Cube Club
Maryland Star Trek
Association
Micro R & D Club
(microelectronics)

Micro R & D Club (microelectronics) National Student Speech & Hearing Association Stationary Stationary Club Physical Therapy Club Poultry Science Club Pre-Dental Society Pre-Medical Society Pre-Medical Society Commission

x4151 Undergraduate Sociology Association x5036

Minority Pre-Professional Societies
These groups sponsor activities for students
interested in careers in many fields, including
engineering, business, law, and health. Contact
the Office of Minority Student Education, 1101
HornLake, x4901, for information.

Veterinary Science Club

WORTH CHECKING OUT

Architecture Library—one of the nation's best collections (1st floor, Architecture)

Astronomy Observatory—lectures and telescope

BSOS Division Computer Lab—assistance in us of computer for research (1134 Lefrak, x3924)

0119 Hornbake x4767
• Internships
• Cooperative education
• Volunteer and community service

Experiential Learning Programs

International Education Services 2115 North Administration x3043 • Advising • Personal counseling

Counseling Center

Testing
 Personal growth groups
 Disabled student services

Shoemaker x2931

• Emotional-social concerns

• Academic skills improvement

• Educational and career counseling

Personal counseing
Immigration assistance
Study abroad
International student organizations

Job Referral Service

• Part-time, summer, and temporary jobs on- and off-campus

Minority Student (PSA) Support Teams Minority Student Education (OMSE) 1101 Hornbake x4901 • Coping skills • Advising • Tutoring • Career guidance • Study lounge

Engineering and Physical Sciences Library— excellent browsing plus computerized research assistance (1403 Mathematics)

Geology Dept.—rocks and fossils identified; earth science exhibits; summer field camps (x3548)

<u>Sea Grant Program</u>—free newsletter about current marine science research (1224 H.J. Patterson, x5690)

White Memorial (Chemistry) Library—specializes in chemistry and microbiology; computerized research assistance (1st floor, Chemistry)

WHERE TO TURN . . .

Academic Advising
Academic division and department offices (Schedule of Classes lists advisors)

Academic trouble-shooting
 Pre-law

ommittee on the <u>History and Philosophy of Science (CHPS)</u>—weekly interdisciplinary colloquium series and free newsletter (2114 Skinner, x 2850)

Schedule of Classes Two editions appear around campus for each semester

Courses, times, places, and professors
See especially "What's New and Interesting"
General requirements
List of advisors
Registration schedule, fees

TEL-UM INFO

(301) 454-4636

Toll-free in Md. (800) 492-0703

• Tape-recorded messages which answer mo commonly asked questions about UMCP; Schedule of Classes lists tape topics

Undergraduate Catalog University Book Center Student Union Basement Free with I.D. Course descriptions Major and general requirements

UMaps

Commuter Affairs 1195 S.U. x3645 • Personal copies of UMaps available: #1 Realistic

Personal copies of #1 Realistic #2 Investigative #3 Artistic #4 Social #5 Enterprising #6 Conventional

Undergraduate Studies 1115 Hornbake x2530 • General studies or individualized majors which cross department lines • GUR and USP questions

3103 Turner Lab x2540
• Health professions

Activities and Organizations Campus Activities 1191 S.U. x5605

Academic department offices

Find out about how to join 400 student

Career Development Center

3121 Hornbake x2813

Career library

Career planning courses and workshops

Career counseling Career planning courses
 Career counseling
 On-campus interviews and credentials service

Office of Commuter Affairs Division of Student Affairs University of Maryland College Park

> Coordinator/Editor Barbara Jacoby Assistant Editors Kathe Allen Penny Rue

ial thanks to UM Parents Associati