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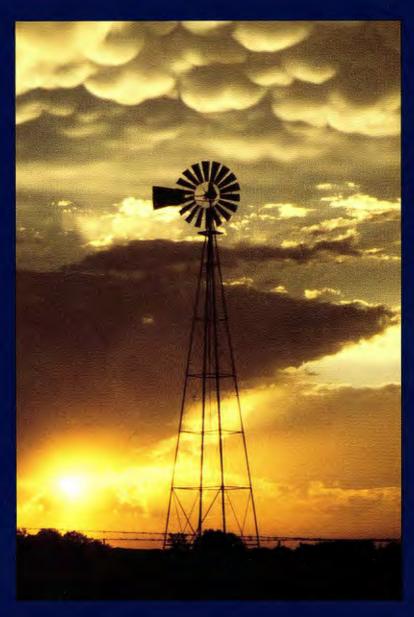


South Dakota State University Library



Do you like sunsets? Picnics on the grass? Touch football? Discovery? Music, fun, basketball? Challenging classes? A pat on the back? A soft snow? Hot pizza, cold pop? Making new friends?





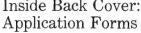
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South Dakota State University Catalogue

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Due to conditions which may arise beyond the control of South Dakota State University, statements in this catalogue may be changed during the 1986-87 and 1987-88 school years without notice. In so far as possible, courses listed and approved by the Regents of Education will be offered, but the University reserves the right to modify any statements in accordance with finances and other unforeseen conditions.

Acknowledgements

Developed by Tracy Welsh, SDSU Office of Admissions Edited by Dan Tupa, SDSU Office of University Relations Designed by Mark Lembke, Graphic Designer, SDSU Office of University Relations Photography: Bob Griffin, page 1

Notice:

South Dakota State University offers all educational programs, materials, and services to all people without regard to age, race, color, religion, sex, handicap or national origin and is an Equal Opportunity Affirmative Action Employer (Male/Female).

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The University



South Dakota State . . .

I get a very positive feeling from this school. It's hard to explain, but I can walk around this campus and feel like I really belong here.

Michelle Scarborough, General Registration, Hayes, SD

South Dakota State University is the most popular school in the state.

There's a reason.

At SDSU you'll find an outstanding academic program... practical career preparation through internships and special projects...and the friendliness and personal attention more often associated with smaller schools. You'll discover the special excitement that comes from being a member of a dynamic university with a long history of success.

From its beginnings in 1881, a commitment to academic excellence was ingrained in the very fiber of the institution. Since then SDSU has developed an outstanding reputation. This commitment to quality has resulted in the continuous accreditation by the North Central Association of Colleges and Schools—the largest accrediting agency in the nation.

Choose From Diverse Programs

We are South Dakota's largest university and offer the most diverse academic programs in the state. As a student here you can discover the principles of advertising, the dynamics of engineering, or the creativity that comes from writing your own play or musical score.

South Dakota State is divided into seven colleges—Arts and Science, Agriculture and Biological Sciences, Engineering, General Registration, Home Economics, Nursing, and Pharmacy. We also have a Division of Education and Graduate School.

Confidence Leads to Jobs

The combination of an SDSU education, practical work experience and student activities will pay off for you. Not only will you receive an exceptional education here, but also a strong sense of yourself as capable and intelligent. Having met difficult challenges, you will be qualified—and ready—to meet more.

Evidence of just how qualified



CONTRACTOR STATE ALCORATE A LOS



our graduates are lies in the excellent acceptance rate of our students into graduate and professional schools (like medicine and law), and into careers of their choice. Over the last five years the average placement rate at SDSU has been 95%. In an age of increasing competition for jobs, employers from all across the United States are still coming back—year after year—to seek our graduates for employment.

Discover a Diverse Student Body

If you look at a world map to trace where SDSU students are from, you'd see they come from all corners of the map—from every county in South Dakota, nearly 50 U.S. states, and more than 40 countries. They're a creative mix, hailing from small towns and metropolitan cities, farms and ranches. They're musicians, poets, sports stars and honor students. But they all have one thing in common, they've chosen South Dakota State as their university—as their home.

Why does such a diverse group choose SDSU? Because they're serious about their education. Our students are achievers who bring with them a dedication to academic excellence. Their average ACT composite score is nearly four points above the national average and most have finished at or near the top of their high school classes.

Join a Friendly Community

Friendliness and cooperation are what make a wide mix of students feel welcome here. From your very first days on campus during orientation, you'll enjoy the special spirit that comes from being a member of the SDSU community. You'll notice the smiles and hellos from friendly people as you race to your first morning class, play volleyball on the campus green, or grab a cheeseburger in the Union.

Part of this friendly spirit comes from our size. With nearly 6,900 students on campus, you can meet new people everyday. Yet we're small enough so that you can find a friend in any crowd. Artists. Faculty. Math whizzes and chemistry majors. Athletes and scholars. They're some of the best friends you'll ever make. They'll loan you their psych notes, laugh at your jokes, share their pizza when you're studying for a math test.





SOUTH DAKOTA STATE UNIVERSITY LIBRARY

People Make the Difference . . .

 ${\it T}$ he professors always had an open-

door policy which allowed me to ask for

additional help. They didn't try to put

themselves above me and were always

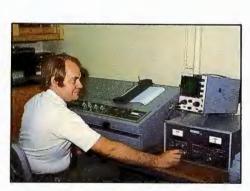
open to any questions I had.

and Production Credit Association

Loan Officer, Federal Land Bank

Roger Weber, '84

Brookings, SD



Discussing a research project or alone with a professor talking about your career plans, you will feel right at home with the personal, caring attitude of our faculty. It may be because they love to teach, or because of their commitment to helping students learn, or because they take time to know and care about you as a person—but whatever the reason, SDSU students always comment on the close relationships they have with their teachers. "Not only are the instructors very knowledgeable," says Mark Swenson, a senior economics major, "but they're also friendly and like interaction with the students. It's a lot easier to learn from instructors that you know are willing to take the time to get to know you as a person."

At SDSU you have the advantage of attending classes that have an average size of 25 students. That makes learning personal and easier. And with a low student-toteacher ratio of 17:1, you can be assured of the close, personal attention you need to succeed.

Quality Begins with Faculty

For a quality education you must also have dynamic, qualified faculty who stretch you intellectually. At SDSU we have those instructors.

Of our 400 full-time faculty members, 70% hold doctorate degrees. The list of their alma maters includes such places as Harvard, Yale, MIT, Penn State, Stanford and Texas A&M.

Proof of quality shows in the accomplishments of our faculty. A chemistry professor was



awarded a grant from the Environmental Protection Agency for his research on toxic chemicals; since joining SDSU in 1983, he has received \$800,000 in research grants.

Two professors from the College of Agriculture and Biological Sciences were among eight recognized nationally for their teaching excellence by the National Association of Colleges and Teachers of Agriculture.

A speech professor has written national award-winning plays.

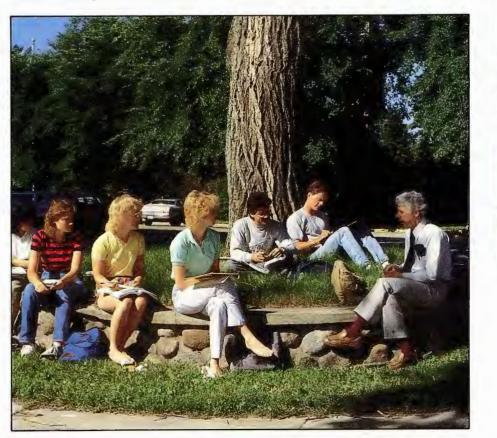
Success Follows Our Graduates

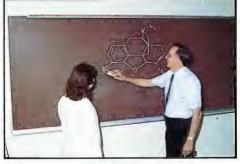
Graduates of South Dakota State are easily recognizable. They're the ones who designed one of the world's first computers. Who founded companies like the Evinrude Motor Company and J. Lohr Wines, Inc. Who are research/test pilots for NASA, specialists in cardiovascular diseases, experts for the World Health Organization.

As students at SDSU, they met the challenges of a rigorous academic program. They gained valuable experience working on internships at engineering firms, hospitals, pharmacies, research farms and businesses. They developed leadership and gained confidence through involvement in student activities.

These experiences gave them the tools needed to launch successful careers. By meeting the challenges of an SDSU education, they were ready to make tough business decisions, develop new products for industry, become specialists in the health-care field. In short, they were prepared to meet life's challenges with confidence.









\mathbf{V} ou'll Fall in Love with Our Campus

How to Reach Brookings

By Car

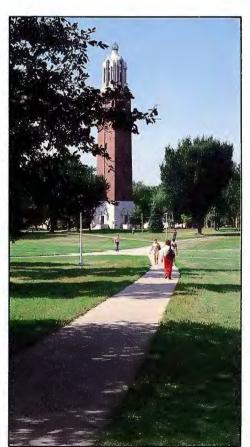
Brookings is located at the intersection of U.S. Highway 14 (east-west) and Interstate 29 (north-south). Interstate 90 (eastwest) is just 50 miles south of Brookings.

By Air

Mesaba Airlines serves the city with three flights each day and one weekend flight between Brookings and several South Dakota communities, including Sioux Falls, where connecting flights can easily be made to anywhere in the U.S.

By Bus

Jack Rabbit Bus Lines provides arrivals into Brookings four times daily from throughout the state. Jack Rabbit also connects with Greyhound Bus services from throughout the Midwest.



Attending school at South Dakota State offers many advantages-a beautiful campus for one. Set apart from the town of Brookings, our campus is serene and spacious with beautifully landscaped lawns everywhere. Pine and elm trees, lilac bushes and beds of bright flowers dot the campus. Even in winter the campus is beautiful, wrapped in a soft covering of snow. You'll soon learn your way around and discover some special spots just right for you to study or talk with friends.

During your years at SDSU, you will discover the very special town-university relationship we have. Brookings is a friendly, helpful place with residents eager to make you feel at home. It's the type of community that will not only welcome you, but make you a part of it through programs like Adopt-A-Grandparent and Big Brother/Sister. Local businesses also offer many opportunities for part-time work.

Brookings Is "Someplace Special"

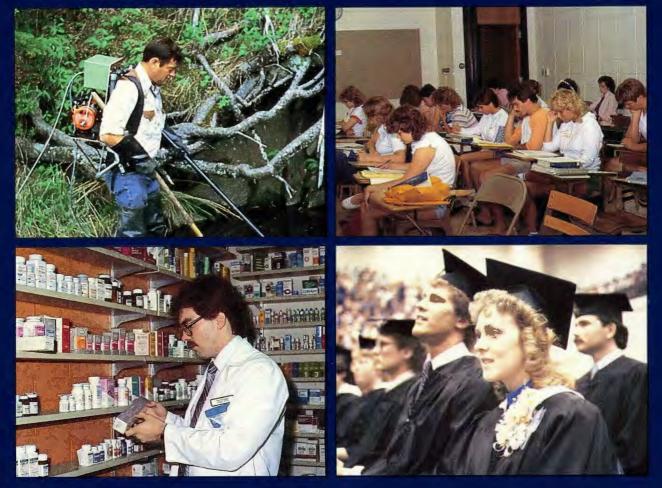
If you're an exercise buff, Brookings is the perfect place for you. Tennis aces and runners are out from early morning until late at night here. You can also use one of Brookings many parks, indoor and outdoor swimming pools, golf courses, racquetball or softball complexes. The area in and around Brookings is perfect in winter for cross-country skiing, ice skating and hockey.

Just a few miles from Brookings are some of the finest waterfowl, game hunting and nature areas that you'll ever find. You can canoe down the Big Sioux River or hunt geese at Lake Whitewood. The many nearby lakes will let you perfect your nature photography or observe small animals and deer in their native habitat.

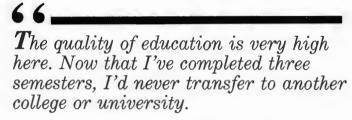
A town of 15,000 people, Brookings is located on the eastern edge of South Dakota, just 20 miles from the Minnesota line and halfway between the state's north and south borders. A short 50-mile trip south will take you to Sioux Falls, the state's largest city. A four-hour trip to the northeast is the Minneapolis-St. Paul area. Seven hours to the west, past South Dakota's breathtaking prairies, lie the beautiful Black Hills.







College of Arts and Science



Rod Arhart, Broadcast Journalism, Woonsocket, SD



For more than 100 years the College of Arts and Science has been the academic home for students who found their challenge in the humanities and fine arts, the social sciences, or the natural sciences and mathematics. Majors within the College will allow you to develop your abilities to reason and communicate and to find intellectual challenge and growth.

The variety of programs in the College is extraordinary. Nationally recognized faculty teach courses ranging from music and theater to geography and biology. This wide selection of programs will allow you to explore many ideas within a structured framework. The College's liberal arts curriculum teaches you practical lifelong skills—communication, problem solving, critical thinking. Skills necessary for success in any field. That's why all undergraduates take courses in the College as part of their general education courses. Without the abilities to reason and communicate, you cannot fully use your knowledge and skills, whether you're an engineer, a pharmacist or teacher.

The College of Arts and Science is the largest college at SDSU, with nearly a third of the students enrolled in our programs. We award three bachelor's degrees—the bachelor of arts, bachelor of science, and bachelor of music education. We also offer a two-year degree, the associate of arts in printing.

Many of our students use their undergraduate programs to prepare for study in law or medicine, or other graduate work (and are very successful at being accepted). Admission requirements for those professional schools can be met by a variety of majors offered by the College.



Humanities and Fine Arts

Adult Fitness & Cardiac Rehabilitation Advertising Athletic Coaching & Training Minor Broadcast Journalism Communication Disorders Dance Education Minor English European Area Studies French General Studies German Health Education Minor Indian Area Studies Journalism & Mass Communications Latin American Area Studies Music Music Merchandising Philosophy Minor Physical Education Printing, Journalism & Management Public Recreation **Religion Minor Restaurant Management** Spanish Speech Communications Theater Visual Arts & Applied Design Women's Studies Minor

The humanities and fine arts investigate our human culture, including its language, art, history and ideas. Our programs will develop your abilities to communicate effectively, to read critically and think logically. You can develop your creative talents, learn foreign languages and their cultures, and gain an appreciation of art, literature and history.

Because of their liberal arts education, graduates are qualified to enter a variety of fields.

Private businesses and industry put effective communication and reasoning skills to use in sales, management, marketing and public relations. Local, state and national government agencies also look for graduates who have the comprehensive education a liberal arts degree provides. Still other career opportunities exist for graduates who are journalists, artists, dancers, musicians, teachers and writers.

The fine arts at SDSU enjoy an excellent reputation and provide many chances for you to develop your creative interests. We have three campus art centers, a symphonic orchestra, jazz and pep bands, choral groups, instrumental ensembles and dance ensembles. State University Theatre and Prairie Repertory Theatre-our summer repertory group-perform eight major theater productions each year. Many other groups here will give you additional opportunities for involvement in the fine arts.



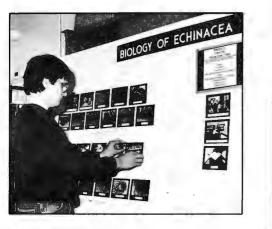




Natural Sciences and Mathematics

Biology Botany Chemistry Clinical Lab Technology Geography Mathematics Microbiology Physical Therapy Physics Zoology

Historically the natural sciences and mathematics have played a major role at SDSU. These areas have produced outstanding graduates who have established careers as research scientists with universities, government agencies and many private industries including food, drug, agricultural and energy-related businesses. Our increasingly technical society has created a great demand for college graduates who have scientific and mathematical skills. In addition to careers as scientists, other opportunities exist in regional planning, scientific equipment sales, environmental conservation, medical technology, nuclear power and computer operations.







Social and Behavioral Sciences

Criminal Justice Minor Economics History Human Services Law Enforcement Political Science Psychology Psychology Technician Sociology

The social and behavioral sciences study human behavior and organization from a cultural, social and psychological perspective. As a student in one of these programs you can develop an understanding of yourself, of human culture and history, and of the society in which we live. The Social Sciences attempt to understand how and why we are both social and individual beings. These programs will prepare you for many satisfying careers in social work, human service, personnel management, clinical research and counseling. Other opportunities exist in marketing, finance, law enforcement, teaching, consumer and public affairs. Many graduates also continue their educations in law, medical and graduate schools.







College of Agriculture & Biological Sciences

66.

I'm going to vet school next year and I know I will have an edge on my future classmates. The practical attitudes of the instructors I've met and my classmates have really made a difference.

Russ Daly, Animal Science, Columbia, SD



The overall job market for students in agriculture and the biological sciences remains strong. With 25% of the jobs in the United States related to agriculture, there are a tremendous number of career opportunities available. Agribusiness, management, production, research, processing—all are dependent on agriculture and all offer you opportunities both within and outside of farming.

The College of Agriculture and Biological Sciences is teaching students to use more advanced crop and livestock management



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methods for farming and ranching. Biotechnologists are learning how to develop droughttolerant crops by manipulating gene or cell structures. Researchers are developing new herbicides and fertilizers. These technological advances will give you the skills needed to be successful in the changing fields of agriculture and biological sciences.

Founded in 1881, the College of Agriculture and Biological Sciences constantly updates its curriculum to reflect the fields' rapidly expanding research. Undergraduate programs range from animal science to landscape design, horticulture to biology, park management to zoology. In total, the College offers 24 different undergraduate majors for you to choose from.

SDSU is the perfect educational setting for students in these fields. We have many facilities to give students hands-on learning experiences, including thousands of acres of research farms, a dairy unit, beef breeding unit, and a wildlife and fisheries unit. Additional facilities include small labs like the horticulture greenhouses, meats lab, and Animal Disease Research Lab.

Student organizations are available in every department to help you develop leadership and communication skills. The Ag-Bio Prexy Council sponsors scholarship award banquets, career fairs, a crop and livestock exposition, newsletters and ambassador programs. You can also continue 4-H or FFA involvement in our college chapters. Our students are national winners at judging team contests, active in student government, leaders in planning workshops, and recipients of many scholarships and awards. Career options for graduates of the College are as varied as the

programs of study. Opportunities exist in management, biotechnology, agri-business, research, production, processing and marketing of agricultural products. Graduates also pursue careers related to the use of land and natural resources for wildlife, fisheries, and recreation, as well as plant production.

Biological Sciences

Biology Botany Dairy Manufacturing Environmental Management Microbiology Wildlife & Fisheries Zoology

Biological sciences include the technical and professional fields in the basic areas of plant and animal life—collectively called biology. Programs in this area are concentrated in the Departments of Biology, Microbiology, Dairy Science and Wildlife and Fisheries Sciences. The biological sciences, however, are an integral part of all departments that deal with plant and animal sciences. An understanding of basic biological elements is essential for wise decision-making in the management and use of resources.

Career Opportunities

The demand for college-trained professionals in the biological sciences has expanded in recent years. Our programs prepare students in such areas as biotechnology, genetics, nutrition, health, education, research, ecology and management. Graduates have become self-employed in their professions or entered a variety of laboratory, office or field positions in industry, government or academic organizations.

Employment in some areas is more competitive than in others, but if you receive good seasonal and internship experience, listen to your adviser's advice and choose your elective courses wisely, you will be successful in gaining employment in your chosen field.









Agriculture

Ag Business Ag Economics Ag Education Ag Extension Ag Journalism Agronomy Animal Science Dairy Manufacturing Dairy Production General Ag Horticulture Landscape Design Mechanized Ag Microbiology Park Management Pre-Forestry Range Science Rural Sociology Pre-Veterinary Science

The scientific and technological approaches to agriculture today make it an exciting and challenging field. It is a vital industry that will continue to need college-educated people to enter careers in production, processing, and management of agricultural and natural resources. Other opportunities exist in business, research, communications, and other areas directly related to agriculture.

The College offers two unique majors in agriculture. The associate of arts degree is for students who want a two-year college education in general agriculture. The four-year general agriculture degree is for students who want a broad education in agriculture or for students who have not yet decided on an exact major in agriculture.

While many of our students do have rural backgrounds and experience, it is not a requirement to enter a program in agriculture. Students enrolled in our college—regardless of their backgrounds—come to SDSU to learn the latest scientific techniques and managerial skills in their fields.

Career Opportunities

During the past 10 to 15 years, opportunities in agriculture have





radically changed. There are more jobs available, and they have become more specialized. The programs in the College of Agriculture and Biological Sciences train students to meet this need for highly qualified scientists, managers and technical professionals.

Our College's reputation for producing high-quality graduates will give you a competitive edge in the job market. Many organizations and industries repeatedly look to our graduates when filling job openings. We see no end to the shortage of qualified graduates in the agriculture and natural resource fields in the near future, which should provide many employment opportunities for our students. Graduates of the College have been hired to hold technical, professional and business positions in government agencies, private businesses, corporations, educational institutions, and family or corporate farms and ranches.





College of Engineering

I came to SDSU because I kept hearing how helpful and friendly the people were. Since the first day I came for freshman orientation, everybody I met has reinforced that friendly atmosphere.

Don Ufford, Ag Engineering, Vermillion, SD

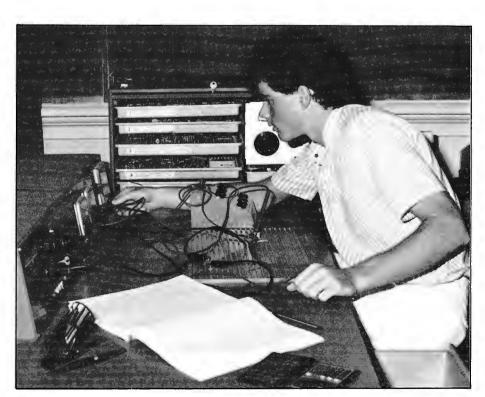
- Agricultural Engineering
- •Electrical Power and Processing
- •Environmental Management
- •Power and Machinery
- •Structures
- •Water Resources
- **Civil Engineering**
- •Structural Engineering
- •Environmental Engineering
- •Foundations
- •Transportation Systems

Computer Science

- •Computer System Design
- •Software Development
- •Data Processing Systems
- Electrical Engineering
- •Power Systems
- •Communications and Electronics
- Microelectronics
- •Bioengineering
- Mechanical Engineering
- Machine Design
- •Thermal and Heat Systems
- •Environmental Engineering
- •Nuclear Engineering
- •Aeronautical Engineering
- **Engineering Physics**
- •Nuclear Applications
- •Solid State Devices
- •Environmental Physics
- General Engineering
- •Electronics Engineering Technology
- •Pre-architecture

In 1881 SDSU offered its first engineering course to nine students, including two women. Since then the College of Engineering has kept its students





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at the forefront of technological advances through a combination of outstanding faculty, challenging course work, and practical laboratory experiences. SDSU's engineering programs will develop your ability to apply logical thought and scientific knowledge to the identification, description and solution of real world problems. Engineers play a key role in a society that is based upon a dynamic technology.

The College of Engineering awards bachelor's degrees in the engineering disciplines of agricultural, civil, electrical and mechanical engineering. Bachelor's degrees are also awarded in computer science and engineering physics, as well as a bachelor of science in technology with a major in electronics engineering technology. All the professional programs in engineering are accredited by the **Engineering** Accreditation Commission of the Accreditation Board for Engineering and Technology (EAC/ABET), the national accrediting agency for all engineering schools.

In addition to the undergraduate

degree programs, course selections are available from a broad area in general engineering specializations. Enrolling in general engineering will delay your selection of a specialization until later. Technology students remain in general engineering, concentrate on the practical laboratory and shop functions, and study technical administration and management.

High school preparation for engineering should include 3¹/₂ years of mathematics—two years of algebra, one year of geometry, and one-half year of trigonometry. You should also have at least one year of physics and chemistry, any computer course and other science courses that may be available. If you do not have all the necessary courses, you can still enroll in our College and take make-up courses offered here.

Curriculum

At SDSU you will have a balanced study of the humanities, fine arts, mathematics, the social and natural sciences, as well as engineering and technology





courses. This breadth of knowledge is essential to today's engineering professionals to prepare them to deal with a rapidly changing society and profession.

Your engineering program will be a balanced selection of lectures and laboratory courses. The lectures provide you with the fundamental concepts of engineering analysis and design. The labs will give you the opportunity to experiment, to verify and to see firsthand the effects of engineering and scientific phenomenon.

Our Systems Engineering Honors Program will let you work directly with research and design of engineering projects. The student-originated projects are sophisticated enough to be a challenge, yet simple enough to be accomplished within a reasonable time. A team of mechanical, electrical and agricultural engineering students are designing an ultra-light aircraft that will fly, remotely controlled, to spray crops and be used for other purposes. Another team of engineering students is working on a system of robotics.

As a student in any of the engineering specializations, you will be involved in the comprehensive development of computer proficiency. You will be encouraged to own a personal computer, taking advantage of arrangements made to assist in financing the computer. We have designed a program that will make it possible to graduate with courses that include computer assisted design (CAD) and





computer assisted manufacturing (CAM).

Student Organizations

Outside of class SDSU engineering students are noted for their involvement in a variety of student activities, rather than a single-minded study of science and technology. They are active in the student chapters of the engineering technical societies. They participate in the chorus and instrumental music groups. They participate in intercollegiate and intramural sports, often forming the core of the team.

The students' Joint Engineering Council organizes Engineering Exploration Days, a two-day convention of student projects, industrial displays and activities centered on engineering. They also publish *IMPULSE*, a semiannual magazine for the College of Engineering. In short, engineering students are an active and important part of university life at SDSU.

Career Opportunities

The continuing strong demand for SDSU graduates is the most significant proof of the College's quality. Each year the placement center conducts on-campus interviews by 150 companies and government agencies like Rockwell International, Hughes Aircraft, General Dynamics, GE and IBM. Most graduates are hired as a result of their interviews with companies like these and they begin work at high starting salaries.

After graduation many begin careers in their chosen area of engineering or enter graduate programs leading to the master of science or a doctoral degree. Our graduates consistently gain admission to graduate programs at some of the most prestigious universities in the country. Others begin professional or graduate study in fields such as business, science, medicine and law.

Computer Science

Special consideration must be given to this popular topic of study—computers. The computer has become a part of nearly every person's life and is applied to art, economics, agriculture, nursing—virtually every field.

SDSU's computer science program is structured to serve you in three ways:

(1) **Computer Literacy**—Our Computer Science Department offers course selections to give all students the opportunity to learn about the computer. You can learn how to operate the computer, generate simple programs, and utilize the computer facilities on campus.

(2) Computer Science Minor— The minor will develop a basic knowledge of programming and statistical analysis. Elective courses will permit you to match your computer science minor with your major field.

(3) Computer Science Major-The major will provide you with a comprehensive background in computer programming, systems operation and data analysis. You will learn PASCAL, FORTRAN, COBAL, PL/I, and Assembly languages. Computer architecture, systems operations and data structures, as well as several courses in mathematics will be studied.

The computer is an essential part of the educational programs at SDSU, and our large IBM computer is available to students at all times through a network of terminals around campus. Microcomputers are available for your use, as well as PC clusters in Crothers Engineering Hall and in four other centers on campus.





College of General Registration

 S_{DSU} offers a lot of possibilities for

I needed that and a good general

future career.

Salem, SD

Rita Kolbeck, Nursing,

education. Being an undecided student

registration program. GR really helped

me make a sound decision about my



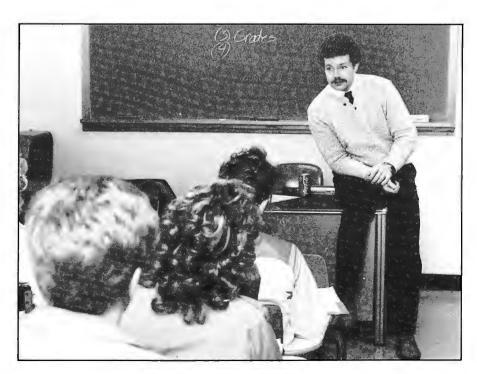
Founded in 1942, the College of General Registration (GR) is one of the few colleges in the nation established specifically to help students with career planning.

GR allows you to begin your college work without declaring a major. A staff of professional advisers will help you explore your interests and abilities, and assist you to match your strengths with possible majors and careers.

If you're undecided about your major or possible career, it's important to remember you're not alone. Nearly one fourth of the new students at SDSU start in the College of GR because of career uncertainty. We encourage students to take time to sample courses and explore alternatives so that later they can make informed career decisions.

While in GR you will take courses required of all students—the university core requirements—as well as courses for career exploration. By doing this, you shouldn't delay your graduation date because all the courses you take accumulate as credits toward graduation.

In addition to the career counseling your adviser provides, you will likely take a one-credit academic and career planning



course. This will help you make use of a large collection of career planning information, company profiles, job vacancy lists, resume writing handbooks and other resources at our Career and Academic Planning Center.

Pre-Professional Programs

Chiropractics Dentistry Law Medicine Mortuary Science Optometry Theology

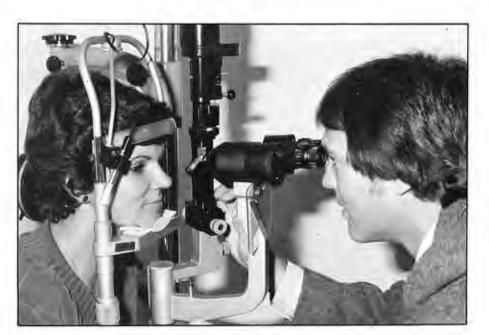
In addition to providing career counseling, the College of General Registration also offers advising for pre-professional programs. Students interested in preparing for careers such as medicine, law or dentistry are assisted by specially trained advisers who will help you select courses so you will have the necessary requirements for admission into professional schools. At SDSU we have consistently placed our pre-professional students into professional schools at a rate that is higher than the national average.

As a pre-professional student, you would normally enroll in our college until you declare a major in an area that is compatible with your professional goals.

After you have declared your degree major, a pre-professional major becomes a second major. This allows you to seek advice from both your pre-professional adviser and your major adviser.

In addition to providing guidance about which courses to take, your pre-professional adviser will also keep you informed about entrance deadlines and requirements for professional schools. If you are in a health related program, review seminars are conducted in chemistry, biology, and physics to prepare you for your professional exams. Personnel from professional schools, as well as SDSU graduates enrolled at those schools, are often invited to campus to meet with students who plan to pursue admission to professional schools.







College of Home Economics

66_____



The size of the school was the deciding factor on me attending SDSU. There's more personal interaction with students and faculty and more 'handson' experience.

Jonna Peterson, Interior Design, Olivia, MN

> Child Development and Family Relations •Child and Family Services •Child Hospital Services •Early Childhood Education •Elementary Education Cooperative Program •Family & Youth Organizations •Religious Services •Social Services

Home Economics Education Home Economics Extension Home Economics Journalism Home Management & Consumer Studies Minor Interior Design Nutrition & Food Science •Dietetics •Food Science Restaurant Management Textiles & Clothing •Apparel Design

Retailing

How is today's family affected by inflation...by dual incomes and roles...by a growing elderly population...by the computerization of society? Today's professional home economist deals with these challenges on a day-to-day basis to show families a better way to live.

For more than 100 years the College of Home Economics has prepared skilled professionals to help people improve the quality of their lives. The comprehensive education home economics majors receive qualifies them to solve a variety of challenges facing American society.

Curriculum

A variety of programs fall under the home economics umbrella. They range from nutrition and food science to child development and family relations, from



consumer economics to clothing and interior design. The College offers a bachelor of science degree in home economics as well as a master of science degree.

In addition to home economics courses, you will also take classes in humanities, communications, social and natural sciences, and physical education. You may also wish to combine your home economics major with another major or minor, like sociology or psychology, to increase your employment opportunities.

The College offers several opportunities for you to gain practical work experience through internships, practicums, and field training. The child development labs on campus allow you to work with children in a nursery school setting. The Family Resource and Management Center (FRMC) provides additional classroom and laboratory space and a four-apartment complex—an efficiency unit, handicapped unit, low-income and futuristic units. The FRMC provides you with simulated family living situations so you can develop a firsthand understanding of various forms of family life.

Student Activities

As a student in home economics you can participate in a variety of professional organizations. Students who become involved find their college careers more rewarding as they discover opportunities to develop leadership, time-management and communication skills, as well as learn more about themselves in the process.

To become more knowledgeable about your profession you can become a member of the student section of the American Home Economics Association, the Child Development and Family Relations Club, Nutrition and Food Science Club, or a variety of other organizations. Membership in Phi Upsilon Omicron, an honorary society for home economics students, is based on demonstrated leadership and scholastic achievement.

Career Opportunities

Home economics majors have a wide range of career options to choose from, both within and outside the traditional areas. SDSU's reputation for producing well-prepared home economics graduates will help you in landing that first job.

Graduates from the College establish careers in dietetics, restaurant management, interior design and fashion merchandising. Others are employed as journalists, extension home economists and educators (including early childhood, elementary, and secondary education). Government and public service agencies employ home economists as specialists in consumer affairs, family rehabilitation, and community services.





College of Nursing

I would strongly recommend SDSU to any student who wants to work in the health care profession. By obtaining a bachelor's degree in nursing at SDSU, the career opportunities are unlimited.

Charlene Warkenthien, '84 RN, Memorial Medical Center Watertown, SD

> Ask a nurse why he or she is in the profession. Most choose nursing because they want close contact with patients, supporting and caring for them until they can care for themselves. They want to use *themselves*, not surgery or drugs, to heal others.

In the 50 years since the College



of Nursing was founded at SDSU, the scope of nursing has expanded and changed. Nurses are highly skilled caregivers, combining science with compassion to help others. To educate nurses for the new demands of the profession, the College of Nursing offers a fouryear program leading to the bachelor of science degree with a major in nursing.

The strength of the SDSU nursing program lies in its comprehensive education which includes study in the liberal arts, the social and natural sciences, and essential clinical skills. By studying these subjects, as well as humanities and electives, you will be prepared to enter a variety of roles in health care and, if you choose, to enter graduate study.

Graduates are prepared to take the National Council Licensure Examination to become registered nurses. The record of successful completion of the exam by SDSU nursing graduates is high, with a 90-100% success rate over time.

Curriculum

The nursing major is divided into two parts—the prenursing and the nursing curriculum. Once you have taken the necessary courses and met the required grade point average in the prenursing curriculum, you are eligible to enter the professional nursing program.

Clinical experiences, concentrated in your junior and senior years, will let you apply nursing theory to real life situations. During the clinical experience you might be found caring for newborn babies at a Brookings hospital, promoting exercise for a patient in a nursing home, or teaching a wellness campaign in a public school. The clinical experiences cover areas in medical nursing, surgical nursing, nursing of children, maternity nursing, mental health nursing, and community health nursing.

The student-to-teacher ratio in your clinical experiences will vary from 6:1 to 8:1. This low ratio will insure you individual attention and will provide excellent learning opportunities.

Student Activities

As a nursing student you will have many opportunities to participate in groups that provide both professional and social activities. Involvement in these organizations will increase your knowledge of the nursing profession and help you develop leadership and communication skills.

In the Nursing Student Organization you can work with nursing students in a group oriented toward the nursing profession. This group is affiliated with both the state and national nursing organizations. SDSU also has a chapter of Sigma Theta Tau, the national honorary nursing organization.

Career Opportunities

The placement rate of SDSU nursing graduates is exceptionally good, with nursing students actively sought by both in-state and out-of-state institutions. Our graduates enjoy an advantage because agencies now prefer to hire nurses with four-year degrees and promote them more quickly than others.

The national need for wellprepared professional nurses is expected to increase as changes in the health care field occur. The American Nurses Association, for example, predicts the national demand for hospital nurses will increase by 89% in the next decade. The nursing profession is expected to be among the top nine professions in the next decade offering the greatest number of job opportunities.

Hospitals, clinics, industry, the military, and public health agencies all employ professional nurses. There is also a range of job opportunities for nurses who have continued their educations in graduate school. These possibilities include nursing education and nursing administration, as well as specialty areas like nurse anesthesia and nurse clinicians.

SDSU also offers a master of science degree in nursing with emphasis in adult health care. The program focuses on preparing teachers, supervisors and advanced clinicians.





College of Pharmacy

66

The education I received at SDSU provided a firm foundation for my graduate studies. After I received my degree in pharmacy, I was well prepared to conquer the challenges I faced in becoming a pharmacist.

Margaret Teresa Kelly, '73 Pharmacist U. of Minn. Hospital, Minneapolis, MN

> Since 1888 SDSU has been preparing men and women for careers in pharmacy. In the years since then, the pharmacy profession has undergone many changes with pharmacists assuming greater positions of leadership and responsibility. As a member of the health-care team, *l* pharmacists are responsible for the preparation, distribution, and proper control of drugs and medicines. They are experts and advisers to health professionals and the general public on drugs.

> The College of Pharmacy awards the bachelor of science degree in pharmacy after the successful completion of a five-year curriculum. The program is divided into a one-year prepharmacy program and a four-year professional program of study.

Curriculum

As a student in the prepharmacy curriculum, you will take courses in biology, chemistry, mathematics, and written and oral communications. The professional program includes courses in the basic sciences such as physics, organic chemistry, microbiology, and physiology, in addition to professional courses in pharmacy. Electives will let you select additional courses to better prepare you for a specialized area of pharmacy practice.

During the fifth year of the program you will spend one semester off campus participating in a series of professional experiences. You might be found making drug therapy recommendations to physicians, providing in-service training on drugs to nurses and other health professionals, or counseling patients on the proper use of medications. These clinical experiences will take you to community pharmacies, hospitals, nursing homes, public health programs, and a poison control center.

The size of our facilities places a limit on the number of students that we can admit to the professional program each year. Admission is based largely on your academic record and is made by an admissions committee.

Student Activities

As a pharmacy student you will have many opportunities to participate in groups that provide both professional and social activities. Involvement in these groups will let you work with other pharmacy students to gain an appreciation of the aims of the profession and develop your leadership and communication skills.

Two of the SDSU pharmacy groups were recognized nationally for their activities last year. The SDSU Gamma Chapter of Kappa Psi was recognized as one of the top ten academic collegiate chapters nationally. The student chapter of the American



Pharmaceutical Association was named outstanding chapter nationally for its educational activities. During the last year the group sponsored several campus activities and gave talks on poison prevention and drug and alcohol abuse.

Career Opportunities

Graduation will qualify you to take the examination for a license to practice pharmacy. The record of successful completion of the exam by SDSU pharmacy graduates is excellent, with our students consistently scoring above the national average.

Demand for graduate pharmacists is high, and SDSU students enjoy an excellent placement rate. The wide range of career options includes community pharmacies; hospital pharmacies; pharmaceutical sales; military pharmacy; positions in federal, state and local government; professional association work, and many other specialized areas.

Your undergraduate program will also prepare you to enter graduate study in one of the pharmaceutical sciences or professional programs such as dentistry or medicine. You might also want to consider an advanced professional program in pharmacy leading to the doctor of pharmacy degree.





Division of Education

Tom Merrill, Music Education, Algona, IA



Offering teacher preparation in: Art (K-12) Biology/Botany Chemistry Economics English Foreign Language •German •French •Spanish Geography Health, Physical Education & Coaching (K-12) History Home Economics Journalism & Mass Communications

Mathematics Music (K-12) •Vocal •Instrumental Physics Political Science Printing Psychology Sociology Speech •Communication Disorders Vocational Agriculture Zoology

Working with young people ... helping them learn more about your subject and themselves ... doing something that's exciting and important ... that's being a teacher.

South Dakota State began educating students for the teaching profession in 1881. Our teacher education program will prepare you to teach in junior and senior high schools and teach art, music and physical education in grades K-12.

Curriculum

The bachelor's degree program, with teacher certification, will provide you with a broad liberal arts background, intensive preparation in your major field(s), and the professional education courses necessary to teach in your field.



Students who meet the academic requirements typically begin professional courses in their sophomore year. They continue coursework in their junior year and conclude their schooling with a professional block and ten weeks of supervised student teaching in their senior year.

Throughout this professional sequence students receive instruction from faculty who not only have extensive public school experience, but also continue to update their skills through exchange teaching in the public schools. Our students themselves—beginning with their first professional course—will have frequent opportunities to observe, practice, and evaluate teaching philosophies they encounter in their coursework.

Student Activities

Membership in a variety of organizations and honor societies is open to all teacher education students. The Student National Education Association is a national organization that encourages and develops interest in teaching. The Kappa Delta Pi honor society recognizes outstanding contributions to education. These organizations will increase your knowledge of the teaching profession and help you develop valuable leadership and communication skills.

Our program is fully accredited by the National Council for Accreditation of Teacher Education—and with good reason. We have an outstanding program. Placement of our teacher education graduates has consistently been excellent.





Academic "Extras" Increase Success



Cooperative Education

Research shows that today's employers prefer college graduates who have career related work experience. Our Cooperative Education Program can help you get ahead of the competition by giving you invaluable experience, academic credit, and work credentials so important for future career opportunities.

Students in nearly all academic fields can combine their classroom studies with supervised professional work experience through the Cooperative Education Program. You earn a salary, college credit, and experience in your field while attending school.

Career and Academic Planning Center

When it comes time to look for a job, you'll have an edge on the competition as a graduate of South Dakota State. Over the last five years the average placement rate at SDSU has been 95%.

The Career and Academic Planning Center is there to help you from the time you enter as a



freshman until you land that first job. You can take advantage of the CAP Center's large career resource library that has information about careers, company profiles and job vacancy lists. We also offer seminars on resume writing, interviewing and other job-search skills.

Nearly 150 companies from all across the United States come to the CAP Center each year to interview our graduating seniors. Some even come to interview students for summer jobs. These companies return to SDSU to interview because of the previous success they've had in hiring our students.

Reserve Officer Training Corps (ROTC)

Reserve Officer Training Corps college programs are offered by both the U.S. Army and the U.S. Air Force through the Departments of Military Science and Aerospace Studies respectively. ROTC programs are flexible enough to fit into any academic schedule.

ROTC programs offer men and women the leadership and management skills necessary to succeed in their desired career, whether military or civilian. Students can earn commissions in the Army, Army National Guard or Army Reserve, or the Air Force when they complete their bachelor's degree.

University Honors Program

The Honors Program provides an academically enriched education for students of high ability. Honors courses are included in your regular programs of study in a chosen major. You enroll in a set of courses and independent study that will provide you with the opportunity to develop your own potential for excellence.

$S^{ervices}$

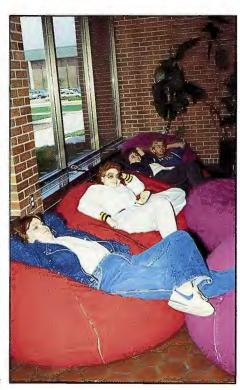


$\mathbf{R}^{ ext{esidence Life}\ldots}$

My freshman year was the first time Brown Hall was coed. The RAs stressed friendships between the guys and girls, so we became one big family. Many of the people I roomed with and met are now lifelong friends.

Mike Cox, Wildlife and Fisheries, Pierre, SD





Going to college is more than just studying and preparing for a career. Getting involved in social activities, eating at the campus cafeteria and living in the residence halls are all a big part of college life. At SDSU many exciting times await you when you live on campus.

What's most important about residence hall life is the other people. Some of your first and closest friends will be those living around you. You will make friends quickly and become part of a close-knit family when you move on to your floor.

RAs Create Close Ties

One of the first persons you meet will be your resident assistant, or RA. The RA lives on your floor and is there to help you adjust to college life. Your RA will also promote leadership, provide counseling and work to create a good living environment in your hall. The staff of each hall also includes a residence hall director (RHD) who is responsible for the overall educational atmosphere in your hall.

Because we believe the

group-living situation in the residence halls is so valuable for students, we require all freshman and sophomore students to live in the residence halls unless they are married, commute from their parents' home, or are two or more years beyond high school graduation. Nearly half (about 3,000) of our undergraduate students live on campus.

Choose From Several Options

SDSU has a total of seven residence halls housing a mixture of upperclassmen and freshmen. All halls are coed by floor or house, a small living unit of approximately 40-50 students.

Because there are only a limited number of single rooms available, students generally share a double room. You will have a bed, desk, chair, closet space, mirror, and a chest of drawers. Central bathrooms are located in each house.

Although there are structural differences between the seven halls, each residence hall offers similar facilities. Coin operated laundries are located in the basement of each hall. Lounges, saunas, game rooms, piano rooms and kitchens are other typical facilities in the halls. Computer facilities are also available in a limited number of halls.

The residence halls also offer special living situations, such as an engineering house and quiet hours houses. Living in a quiet hours house, for example, guarantees you 12 hours of quiet time each weekday for studying and sleeping. The application packet contains more information on the special housing options. If there's anything typical about college students, it's that they aren't typical—especially when it concerns eating habits. Whether it's a meat and potatoes diet or a preference for a variety of foods, eating habits must be satisfied—not just once a day for a small family, but for thousands of students each day.

SDSU provides a convenient, innovative food service program called Electronic Access Systems (EAS). Under the plan you will have a choice of fast food, health food, take-out-food, pizza delivery, as well as an array of formal and informal dining including salad bars, baked goods, and entrees.

Unique Food Service Program

The University Food Service performs exceptionally well to meet the needs of our students. Even though college students traditionally complain about cafeteria food, the majority of our students are satisfied by our food service program, both in terms of quality and cost. This is due in part to a unique campus food program—a program created with a great deal of student input. While we don't claim to do as well as mom does, we will do everything we can to make you feel at home and provide you with the nutritionally wellbalanced meals and variety you expect as a student at SDSU.

While our EAS program is a very progressive and unique food service program, like everything else, it's only as good as the people behind it. Our Food Service people are dedicated to providing you with wholesome, palatable food in a variety of settings, and at a price you can afford.







Couth Dakota State . . .

Applying for Financial Aid

1. Apply for admission to SDSU. You must be officially accepted before you can be awarded any aid.

2. Complete your federal income tax forms. Eligibility for financial aid is based on your family's financial status or your own if you are independent.

3. Complete the Family Financial Statement (FFS) and send it to the ACT Need Analysis Services in Iowa City. You must submit the FFS by March 1 for priority consideration of funds.

4. Six weeks after you submit the FFS you will receive the Pell Student Aid Report (SAR). Forward all copies to the SDSU Financial Aids Office.

5. Transfer students must submit a transfer financial aid transcript. Students transferring mid-year who are receiving the Pell Grant must also forward a duplicate copy of their SAR.



An education at South Dakota State is within your reach.

Even in today's age of skyrocketing college costs, the price of tuition, fees, room and board at SDSU remains a bargain for you. That's because we are state supported and not a privately supported institution. As a publicly financed university, we're able to maintain excellent academic quality while still keeping our costs to you low.

Apply for Financial Aid Early

If SDSU proves to be the right college for you but you need help in meeting our costs, you should apply for financial aid. The Financial Aids Office at SDSU has an outstanding record of helping its students obtain grants, low-interest student loans, and part-time work in a variety of campus jobs.

Some students mistakenly think

"I can't afford to go to college," or "I'm not eligible for financial aid because my parent's income is too high." Yet more financial aid is available to a wider range of students than most people believe. Nearly 80% of our students receive some type of financial help, and the average yearly award is approximately \$3,300.

Financial aid is awarded on a

first-come, first-served basis. Although you can apply for aid at any time, priority is given to those who submit a complete application, including all the necessary documents, by March 1 for fall enrollment.

Programs for Every Need

If you demonstrate financial need, you may receive assistance through the following state and federal programs:

Grants are monetary awards that do not have to be repaid. Programs include the Pell Grant, Supplemental Educational Opportunity Grant, and the State Student Incentive Grant.

Low-interest student loans are available from the federal government and private financial institutions. Students must repay their loans once they graduate or leave school. Programs include the National Direct Student Loan, Nursing Loans, Health Profession Loans, and Guaranteed Student Loans.

College work-study allows students to work on campus while they are attending school. Students are usually employed in a campus department working 10 to 20 hours per week during the school year while earning minimum wage.



an Affordable Investment

A whiz in chemistry...an outstanding high school journalist...a star on the football field...or tops when it comes to blowing a horn. These are the types of special talents and academic abilities SDSU delights in recognizing.

The University's commitment to honoring its outstanding students is substantial. More than 280 scholarships ranging from \$100 to \$2,000 annually will be awarded next year to first-year students.

The opportunities to receive scholarships are just as significant when you are a sophomore, junior or senior at SDSU. High academic performance in your college classes will qualify you for the more than 750 scholarships available to upper division students. During 1985-86 we awarded \$300,000 in scholarships to returning students.

A Recognition of Excellence

Scholarships are awarded on the basis of high school class rank, grade point average, ACT score, and academic interest area. Consideration is also given to a student's involvement and leadership in high school and community activities. Very few scholarships are need-based.

To be considered for all SDSU scholarships you must submit a scholarship application and be accepted for admission to SDSU. Application forms are available from your high school guidance counselor or the SDSU Financial Aids Office. January 25 is the deadline for priority consideration of the scholarship funds.

Some of the major scholarships at SDSU include:

Stephen F. Briggs Scholarship- These \$1,500 awards are renewable for four years of full-time undergraduate study. Ten Briggs Scholars (five engineering and five nonengineering students) are selected each year.

National Merit Scholarship-This scholarship program is open to all firstyear National Merit Semi-Finalists. Awards range from \$500 to \$2,000.

SD Superior Scholarship-South Dakota residents who have been selected as National Merit Semi-Finalists can receive a \$2,000 scholarship (\$1,000 from the State of South Dakota and \$1,000 from SDSU).

Hatterscheidt, F.O. Butler

Scholarships— These major award programs offer many scholarships to incoming freshmen who are academically gifted and/or talented. Awards range from \$100 to \$1,000.

Theater and Forensics Scholarships-These scholarships are awarded to highly talented students and are available to nonspeech majors as well as speech majors. Contact Dr. Judith Zivanovic, Speech Dept., SDSU.

Music Scholarships-Scholarship awards in music presume a student will be active in a performing music group. However, they are awarded to students in any major. Awards are based on a separate application and a personal or taped audition. Contact Dr. Warren Hatfield, Music Dept., SDSU.

Athletic Scholarships-Awarded for outstanding performance in men's and women's varsity athletics. Contact Dr. Harry Forsyth, Director of Athletics, SDSŪ.

ROTC Scholarships-ROTC scholarships pay full tuition, lab and miscellaneous fees, books, and an allowance of \$100 each academic month. The awards are renewable for four years of full-time undergraduate study. Army-The application deadline for the four-year Army ROTC scholarship is December 1 of your senior year. Contact Army ROTC, Professor of Military Science, SDSU. Air Force-The deadline for application of the four-year Air Force ROTC

scholarship is December 15 of your senior year. Contact Air Force ROTC, Professor of Aerospace Studies, SDSU.

Valedictorian Scholarship-Each SD senior who finishes at the top of his/her graduating class is guaranteed a minimum of a \$200 scholarship.



Stephen F. Briggs

The Briggs scholarship program started in 1957 with 10 students receiving \$500 each. Now the Briggs Foundation sponsors 40 (10 from each class) \$1,500 four-year scholarships.

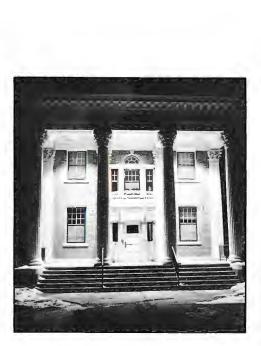
Briggs, born in Watertown, SD. graduated from SDSU in 1907. While he was a senior, he designed an experimental gasoline engine for a class project. This single cylinder, air-cooled engine was to become the famous Briggs and Stratton engine.

In addition to the Briggs and Stratton Company, Briggs was also founder and president of other companies such as Evinrude Motor and the Outboard Marine Manufacturing Company. He retired in 1963 and started yet another career of photographing rare water birds. As usual, he was successful. He made several movies of waterbirds which were shown on the Walt Disney television show. Briggs died in 1976 at 91.

The Briggs Scholarship is considered among the most prestigious at SDSU. Recipients are among the top scholars from their high schools within South Dakota and surrounding states.



Our Facilities Are Outstanding





SDSU's campus consists of nearly 70 buildings that range from historical to contemporary architecture. Twenty-three major buildings have been built in the past two decades to keep up with the increasing demands of our students.

A stroll across our sprawling campus will take you by the following:

H.M. Briggs Library—The Briggs Library holds nearly a million bound volumes, periodicals and microfilm with computer access to 500 other research libraries throughout the United States. On the average, nearly 3,000 students and faculty use this library in a single day. And it's no wonder. With more than 1,000 comfortable seats and access to computer terminals, you'll *want* to study here rather than feel you have to.

University Student Union—The Union is the hub of student activity on campus. You can buy an SDSU T-shirt at the bookstore, eat homemade pizza in the deli, or meet your friends between classes

at the Grand Marketplace. It also

houses a game room, craft center,

outing center, student government and publications offices.

Rotunda for Arts &

Science—During your years at SDSU you will have several classes here regardless of your major. This unique building houses seven classrooms. An audio visual center in the middle of the building allows for the latest in modern teaching techniques.

Administration Building—In addition to the president's office, the administration building also houses the registrar, admissions and financial aid offices. The University Computing Center is located on the main floor as are the majority of the system's computer terminals. Doner Auditorium on the second floor is home to the SDSU Theatre Department performances.

Animal Science Complex—This facility contains a meats laboratory, research units and classrooms. The adjoining livestock arena is used for judging and showing animals. Little International is held in the arena each spring.







utside the Classroom . . .

I'm glad I realized early that educational and social activities are a large part of a person's education. They allow you to be very competitive once you get into the job market. My advice to any student is to get involved and have fun.

Lori Rowland, Pharmacy, Groton, SD

> At South Dakota State the yearly calendar is packed with events that will let you test your skills and meet new people at every turn. Even with five classes you can still find time to be a reporter for the student newspaper, work out at the racquetball courts or act in a student production of *South Pacific*. It's hard to be bored here.

When you join a campus activity you'll join in a sea of yellow and blue loyalty. Making new friends, developing leadership and having



fun through extracurricular activities is an SDSU tradition that reaches back to the founding years of the University. Most SDSU students—from the youngest freshman to the oldest graduating senior—realize that student involvement enriches their lives and develops valuable skills.

More than 150 student organizations are active on campus, including:

Student Government—The student government acts as the official voice of the student body in expressing its views to the administration. Seven organizations provide you with opportunities to become involved in every facet of politics, ranging from the residence halls to campus issues, to state and national concerns.

Honorary Organizations-

Members of these groups are selected for their academic and leadership abilities. Many of the honorary organizations offer





a Rich Life

scholarships to outstanding members and are instrumental in the professional development of students.

Religious Organizations—Student religious organizations enable SDSU students to join together for social and religious gatherings, projects and fellowship.

Intramural Activities—Intramural sports offer competitive programs in 30 sports. SDSU's organized program is the envy of many other schools, big and small.

A Cultural Gem on the Prairie

A long tradition of excellence awaits you in the many cultural opportunities at SDSU. The fine arts are a vital part of life here, and you can participate in these groups regardless of your major. **Music**—Our nationally accredited program offers 11 performing organizations. Literally hundreds of SDSU students perform during dozens of musical events annually.

Theater—Critics have called SDSU's theater productions the best they have seen on any college campus anywhere. State University Theatre annually produces five major shows during the academic year plus several more repertory productions each summer.

Art—A substantial collection of works by Harvey Dunn—one of South Dakota's favorite artists and a former SDSU student—is housed permanently in the South Dakota Memorial Art Center. The Ritz Gallery displays works by SDSU artists.

Lectures—The Harding Lecture Series and the F.O. Butler Foundation have brought such well known personalities to campus as Garrison Keillor, Dan Rather, and Ellen Goodman.





S DSU Athletics . . .

SDSU is truly one of the finest universities a student can choose. Obviously the academic standards meet the test. The most desirable feature to me was a well-rounded college life and a sense of pride in being a Jackrabbit. Jim Langer, '70

5-time All-pro center, Miami Dolphins & Minnesota Vikings, Assistant VP, First American National Bank, St. Cloud, MN



Winning isn't an accident at SDSU—it's a tradition. A combination of excellent coaching and outstanding facilities, coupled with some of the best sports fans in the world have propelled the SDSU Jackrabbits on to conference and national championships.

Our facilities are among the best in the region. The Stanley J. Marshall HPER Center is one of the best physical education/ recreation facilities anywhere. Included in the Marshall Center is Frost Arena, the 9,500 seat home of Jackrabbit basketball. Coughlin Alumni Stadium seats more than 16,000 for football and boasts one of the best natural grass playing fields around. Sexauer Field includes an eightlane all weather track. Very few colleges or universities have a baseball field better than Huether Field.

The North Central Conference covers six states, with ten conference members competing in men's sports. Eight of the league members also compete in NCC women's athletics, and the SDSU women are starting a winning tradition of their own. Since NCC competition for women began in 1980, SDSU has won 13 league championships, more than any other member of the conference.

Football—SDSU has won 14 conference championships and has been the launching pad for more than two dozen professional football players, including former NFL greats like Pete Retzlaff, pro-bowl pass catcher for the Philadelphia Eagles, and Jim Langer, all-pro center for the Miami Dolphins and Minnesota Vikings.

Basketball-You can't have





a Winning Tradition

more "mosts" than the men's Jackrabbits do in this sport: 15 NCC championships, 8 players who earned NCC Most Valuable Player, 13 appearances in the NCAA tournaments—more than any other team in the NCC. SDSU is seventh in the nation in the number of NCAA post-season appearances, including a national championship in 1963 and a national runner-up spot in 1985.

The women's basketball team has been a dominant team in the region since the start, winning 11 state AIAW championships in 12 attempts while positioning themselves as a solid member of the NCC.

Wrestling—The Jacks have been in the top ten in the national tournament 17 times, have won four conference titles, and have produced six national champions among 58 All-Americans.

Track and Field—Both the men's and women's teams have been dominant forces in the NCC in this sport. The men's team has won 18 league outdoor championships. No other team has won more than nine.

The women's track team won five straight NCC titles in one stretch (three outdoor and two indoor), and was third in the NCAA meet in 1982.

Cross Country—The SDSU men's cross country team has a national reputation, winning national championships in 1956, 1959, 1973 and 1985, while finishing second on seven other occasions. The Jacks have won 18 NCC titles; no other team has won more than three. SDSU has been in the top ten in 24 of 28 NCAA meets.

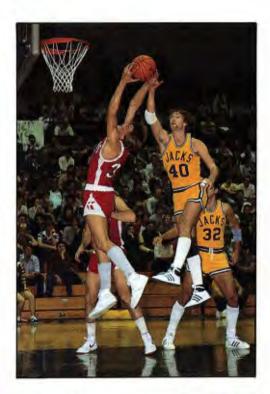
The women's team has won two national championships in 1980 and 1981, and is always one of the top five or six teams in the nation. Swimming—SDSU has developed a rich tradition in swimming since the opening of the excellent swimming facilities in the Marshall Center. The men have had many national qualifiers, four All-Americans, and own one NCC championship.

The women's swim team has a winning record, claiming a conference title and producing a number of national qualifiers.

Baseball and Softball—The men's baseball team has won more NCC games than any other league member, and in 1984 became just the second NCC team to qualify for the NCAA Division II World Series. SDSU has won seven conference titles; again, no other team has more.

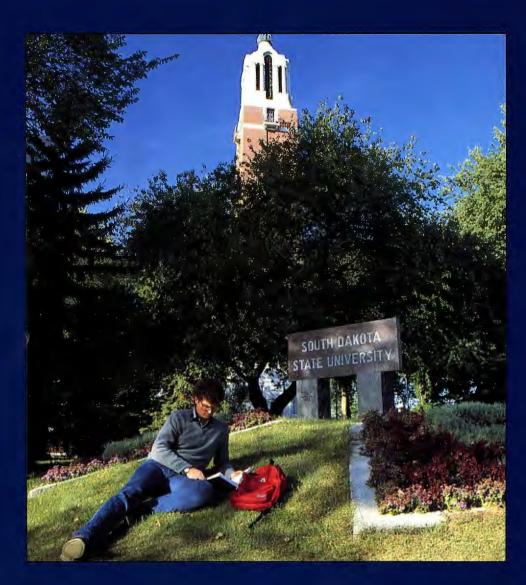
The women's softball team is becoming a strong member of the NCC. SDSU constructed an on-campus field in 1985 and the Jackrabbit program is on the upswing.

Volleyball—With the improvement of volleyball at the high school level in South Dakota, the SDSU women's volleyball team has made steady improvement in the NCC.





S DSU...Where Your Future Begins



SDSU...Where Your Future Begins

As you can see, we at South Dakota State have a lot to be proud of.

To find out how truly special life at SDSU is, come see our campus for yourself. Your visit will help you understand the special qualities of SDSU, including our commitment to excellence.

You and your parents are welcome anytime. A campus visit usually includes appointments with an admissions counselor and a faculty member, a stop in the Financial Aids Office, and a guided campus tour. Arrangements can also be made for you and your family to stay overnight in campus housing.

> For more information contact: Admissions Office South Dakota State University Box 2201 Brookings, SD 57007 1-800-952-3541 (toll free in SD) 1-605-688-4121

