



DEPARTMENT OF RECREATION AND PARKS

COLLEGE OF AGRICULTURE TEXAS A&M UNIVERSITY

May and June, 1970

Jim Stribling, Editor

Volume 5, Number 3

Leslie M. Reid, Ph.D.
Head of Department

TEACHING AND RESEARCH

Richard L. Bury, Ph.D.
Outdoor Recreation

Carlton Van Doren, Ph.D..
Recreation Planning

Clare A. Gunn, Ph.D.
Tourism Planning

Frank W. Suggitt, D.P.A.
Planning and Resource Development

Billie Ingram, Ph.D.
Recreation Administration

Robert Couch, M.A.
Parks Administration

Louis Hodges, B.A.
Parks and Recreation

Ben D. Mahaffey, B.S.
Interpretation

LECTURER

James O'Rourke, B.S.
Park Design

EXTENSION

Jack Jones, Specialist
Resource Development

B. Dan Kamp, Specialist
Recreation and Parks

Jack Sloan, Specialist
Resource Development

Jim Stribling, Specialist
Commercial Recreation

Carson Watt, Specialist
Area Development

RECREATION MGMT. INSTITUTE

Lon Garrison, N.P.S.

NEW APPOINTMENT ANNOUNCED

Mr. MARION L CLARKE, presently completing his Ph.D. in Recreation and Resources Development, has accepted a newly-approved assistant professorship with the Department of Recreation and Parks at Texas A&M University. His appointment is effective September 1, 1970

In addition to teaching and research responsibilities, Mr. Clarke will coordinate the Recreation Management Institute, Vocational-Agriculture training programs, and several short courses planned for 1970 and 1971. In his previous experience in education administration and university teaching, he has demonstrated a variety of talents that make him a valuable asset to the Department.

-----:-----

CURRICULUM AND COURSE APPROVAL

The culmination of two years of research, planning, and diligent effort came in a recent meeting of the Academic Council in which final University approval was given to a revised undergraduate curriculum and to eleven new courses. Pending approval by the Texas Coordinating Board, the first of these new courses will be taught in the fall semester.

The concerted faculty effort involved a thorough study of the existing curriculum and the incorporation of recommended changes in response to field needs. The most salient feature of the new curriculum is the inclusion of 32 semester hours of electives which will permit the student to select courses directed at a specialization in one of four areas--Park Management, Recreation and Park Administration, Interpretation, and Recreation Leadership and Programming. Future faculty additions will enable the Department to expand its offerings without extensive curriculum modifications.

Copies of the revised curriculum and the newly approved courses are attached.

-----:-----

RECREATION MANAGEMENT INSTITUTE

Mr. LON GARRISON (NPS--Albright Training Center), Mr. MARK GOSDIN (Texas Parks and Wildlife) and Mr. WILLIAM PENN MOTT (California State Parks) met in Austin June 2nd and 3rd with D L. M REID and Mr. MARION CLARKE for preliminary planning of the Second Recreation Management institute to be conducted in October of this year. Registration for the 1970 session will commence in August.

The institute, designed for mid- and upper-level administrators, will have a different format and location this year. The one week training institute will be conducted at the Albright Training Center in Grand Canyon National Park. An optional field trip will permit participants to visit park service facilities and developments in that area

-----:-----

STUDENT ACTIVITIES

Mr. ANDY SANSOM, Executive Secretary of the National Student Recreation and Park Society, was the featured speaker at the Recreation and Park Society's end-of-the-year barbecue in Hensel Park on May 7, 1970. Mr. Sansom's presentation focused on the importance of student participation at national conferences and on the professional contacts and opportunities available to students who attend. He stressed the efforts that were being undertaken by the National Recreation and Park Society to provide special services and programs for students at the Philadelphia Conference.

In association with this final student meeting, Dr. L. M. REID presented the *Silver Chaparral Award* to Mr. LESTER B. COALSON. This award honors the graduating senior most likely "to run far and fast."

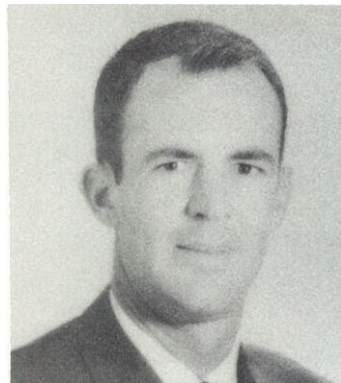
THREE RECEIVE Ph.D.

In August of 1968, the Texas Coordinating Board gave final approval to the degree of Doctor of Philosophy in Recreation and Resources Development. In May of 1970, less than two years later, three of the graduate students then in residence completed all requirements and were the first to receive the degree. These included:



ROBERT LEE BRADLEY

Dr. Bradley is a native Texan, married, and has one child. He received his B.S. in Residential Design and Construction from Trinity University in 1966, and a Master of Urban and Regional Planning from Texas A&M University in 1968. In addition to academic honors, Dr. Bradley served as President of the Trinity University Homebuilders Club, was a Distinguished Military Graduate, Blue Key National honor Fraternity, and Phi Kappa Phi. Dr. Bradley is also a member of the American Institute of Planners and the American Society of Planning Officials. He has had experience in planning, designing, research, teaching, and real estate. He currently holds a teaching position with the College of Architecture at Texas A&M and will enter the armed services next June.



CARROLL D. DOWELL

Dr. Dowell was born in Lubbock, Texas. He is married and has two children. Dr. Dowell received his B.S. in Education in 1958 from Henderson State Teachers College (Arkansas), and his Master of Education degree from the University of Arkansas, in 1960. In his professional experience, Dr. Dowell includes the positions of Superintendent of Recreation and Parks, Recreation Specialist, and University Instructor. He is currently serving as Head of the Park and Recreation Administration Department at Arkansas Polytechnic University.



JAMES D. MERTES

Dr. Mertes is married and a native of Ohio. He received the B.S. and M.S. from Michigan State University in 1960 and 1964, respectively. Dr. Mertes has obtained professional experience as a Forestry Aide for the U.S. Forest Service, Administrator for the Land and Water Conservation Fund with the Bureau of Outdoor Recreation, and as a Graduate Assistant in teaching and research. In addition, he has worked with the Environmental Resources Section of the Corps of Engineers, and has currently accepted a faculty position with the Department of Park Administration and Horticulture at Texas Tech University.

FACULTY NOTES

Dr. RICHARD L. BURY is spending the summer as an employee of the National Park Service at Glacier National Park, Montana. His wife has been appointed to the state board of the League of Women Voters and will chair the committee on Texas Constitutional Revision during the coming year.

Mr. DAN KAMP survived a serious automobile accident with the relatively minor inconvenience of a broken ankle. The cast has now been removed, and Dan is on faculty development leave through next June. He will devote his time to the completion of course work and the initiation of research for the doctoral degree.

"Reid's Rumble Seat", normally featured in our newsletter, will not be included in this issue as the Department Head and his family are vacationing at Isle Royale.

-----:-----

PUBLICATIONS

The Departmental and University presses continue their summer activities as we introduce the latest in the series of publications. All are currently available from the Department upon request.

The Leisure View

by Dr. Clare A. Gunn

A consensus report of "Marine Resources: Leisure Uses", a workshop for Texas Marine Tourism-Recreation Development coordinated by the Department of Recreation and Parks in conjunction with the Sea Grant Program.

Comparative Use of Personal and Installed Tables and Stoves

by Dr. Richard L. Bury and Robert S. Dutra

Departmental Technical Report Number 2

An Inexpensive Method for Sampling Campers -- Self-Registration Fee Receipts

by Dr. Richard L. Bury and James W. Hall

Departmental Technical Report Number 3

Handbook of Undergraduate Studies

A Student and Faculty authored publication which includes a thorough presentation of aspects of the undergraduate program in Recreation and Parks at Texas A&M. This publication is designed to complement the existing Handbook of Graduate Studies (currently being revised).

-----:-----

STRAPS

Mr. LEONARD EHRLER, President-elect of the Texas Recreation and Parks Society, and Director, Parks and Recreation Department of Denton, Texas, and two student representatives from Texas Woman's University, Miss SUE WITTENS and Miss SHARON WOOLF, visited the department on Friday, May 8, 1970, for a meeting with Texas A&M students to discuss the proposed Student Branch of TRAPS. Topics considered included the need, purpose, goals, organizational structure, and program for the student society. As proposed, it would give branch membership to students and recognize individual chapters at the various universities in Texas which offer curricula in Recreation, Parks, or Conservation.

Action undertaken by the Executive Board gave preliminary approval to the proposed charter and by-laws developed by a team of students, faculty, and executive officers of TRAPS. If ratified at the Society's annual meeting this fall, the Student Texas Recreation and Park Society (STRAPS) will become an active and functioning branch of the parent organization. This timely action by the Executive Board has already stimulated considerable student interest on several Texas campuses.

Texas A&M students actively planning and promoting the organization include BILL SEAL, JIM ELLIS, WAYNE EDWARDS, EVA ZWEIFEL, BILL GRIFFIN, and JIM FERGUSON.

-----:-----

INTERAGENCY NATURAL RESOURCES COUNCIL APPOINTMENT

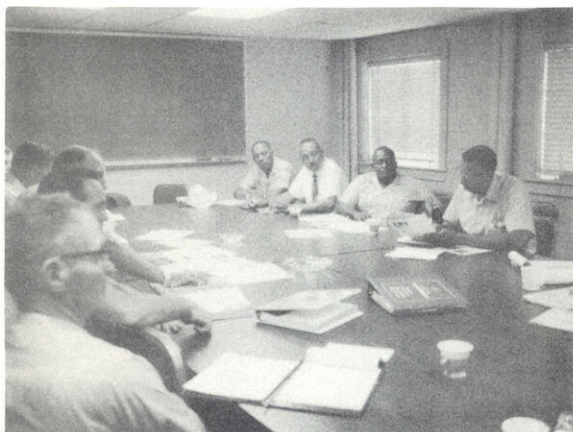
Governor Preston Smith has announced that JIM T. GOODWIN, formerly an economist with the Texas Water Development Board, has been named Natural Resources Coordinator for the Interagency Natural Resources Council. He will have responsibility for the state's Coastal Resources Management Program.

RECREATION AND PARK MANAGEMENT SHORTCOURSE

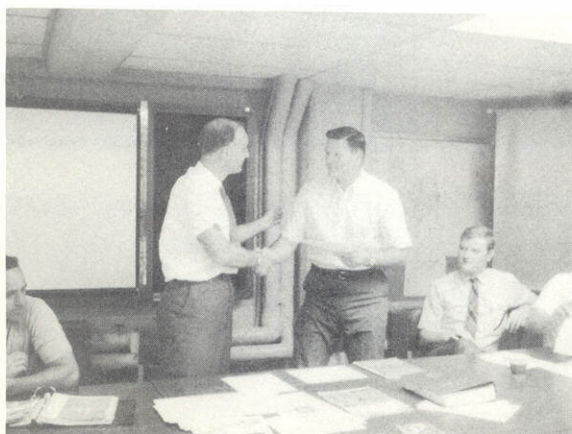
Eleven individuals participated in the Department of Recreation and Parks' first summer shortcourse, June 8-10, 1970. The sessions included a brief introduction to the field, its career opportunities, and university programs. Further attention was focused on commercial recreation, management of urban parks, operations and maintenance, design, and administration.

Ten of the participants were vocational-agriculture teachers interested in developing high-school training classes in recreation and parks. One such program has been approved by the Texas Education Agency and will be inaugurated this fall in Whitney, Texas, under the direction of Mr. JIMMY BOX. This will be the state's first formal introduction of recreation and parks in the high-school curriculum.

Certificates of completion were awarded by Dr. L. M. REID to Mr. JAMES D. HARRIS (Edna), Mr. J. B. POLK (Hallettsville), Mr. ZACK W. GRAYS (Hearne), Mr. JIMMY BOX (Whitney), Mr. WILLIAM B. COWAN (Glen Rose), Mr. A. W. LILLEY (Yoakum), Mr. T. E. WILBORN (Lincoln), Mr. LEON L. BIENSKI (Pattison), Mr. HARRY STRACENER (Goliad), Mr. RALPH PAGE (Blooming Grove), and Mr. SETH WILSON (Director, Mexia State Park).



The shortcourse was characterized by informal work sessions and the exchange of ideas between participants and the instructional staff.



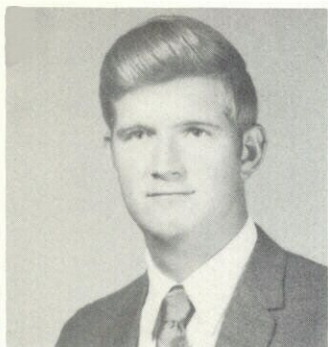
Awarding Certificates of Completion.



A group of participants and instructors.

MAY, GRADUATES -- 1970

The Registrar's Office has certified the rolls of students who received the Bachelor of Science degree at the May, 1970 exercises. Students receiving the Recreation and Parks diploma included:



RONALD G. BISBEE
Houston, Texas
President, R&P Society
Alpha Zeta
Agricultural Council
Distinguished Student
Employer: Bureau of
Sport Fisheries and
Wildlife



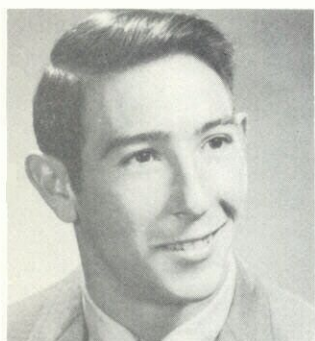
BOBBY G. CAIN
Clarendon, Texas
Alphi Phi Omega
Agricultural Council
R&P Society
Employer: Manmouth
County Park System,
New Jersey



LESTER B. COALSON
Edna, Texas
Company Commander,
Corps of Cadets
R&P Society
Distinguished Student
Silver Chaparral Award
Employer: U.S. Army



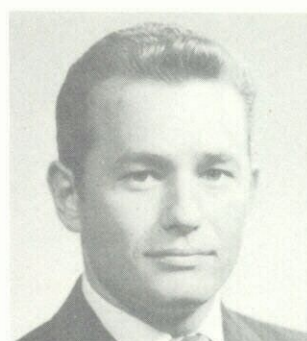
MICHAEL R. DAVIS
Elgin, Texas
R&P Society
Employer: Graduate
School



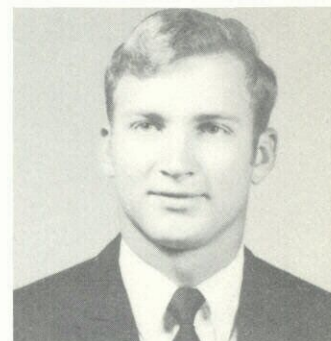
EDWARD H. HILL
Somerville, Texas
R&P Society
Employer: Corps of
Engineers



JOHN G. JOHNSON, JR.
Dallas, Texas
R&P Society
Wilderness Society
Sierra Club
National Parks Association
Employer: National Park
Service



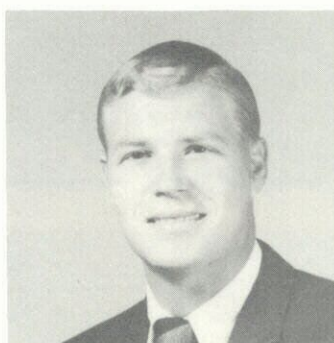
DANIEL M. MUZYKA
Bremond, Texas
R&P Society
R&P Liaison Committee
Distinguished Student
Employer: Bryan Department
of Recreation & Parks



RONALD PIVONKA
Beeville, Texas
R&P Society



GREGORY L. ROLAND
La Feria, Texas
Corps of Cadets
R&P Society
Employer: U.S. Air Force



DOUGLAS R. SCHOPPE
Houston, Texas
Secretary-Treasurer,
R&P Society
Employer: National Guard



WILLIAM N. WILLINGS
San Antonio, Texas
Corps of Cadets
R&P Society
Employer: U.S. Army

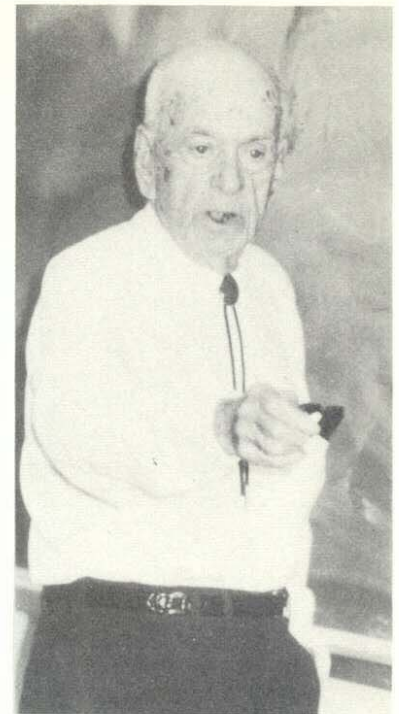
A VISIT WITH FREEMAN TILDEN 'MASTER OF INTERPRETATION'

By BEN D. MAHAFFEY

"I became involved with the National Park Service in 1941. From my very first association with the National Park Service, it has been my philosophy to protect first, and to interpret second. My prime objective of interpretation has been to tell of the forces of nature, the reason for the existence of each natural area and to try to associate this knowledge with the personal lives of the visitors."

This was one of the personal glimpses into the philosophy of Freeman Tilden, interpreter, par excellence, during his recent visit to Texas A&M University. He was accompanied by Walt Dabney, 1970 graduate of Texas A&M, who is serving as his administrative assistant during Mr. Tilden's 12-months of travel to National Park Service areas across the nation.

This unique person is an author in every sense of the word -- having been successful as a playwright, poet, and writer of fiction and fact. Most readers are familiar with his non-fiction books which communicate the value and significance of recreational resource areas across the United States. Some of his publications are: The National Parks, The State Parks and The Fifth Essence. Perhaps his most famous effort is Interpreting Our Heritage.



FREEMAN TILDEN

TELLS WHY HE WROTE BOOK -- One of the highlights of his visit with the students and faculty was his explanation of why he wrote Interpreting Our Heritage. After spending forty years of his life in writing and working in other professional realms, he became "desirous of providing efforts that would be more significant to the world."

In 1930, he was at the height of his successful career, which began as a newspaper reporter. He later developed his talents as a playwright and author of fiction. He awoke to the realization that "something was missing in my life; I had removed myself from the natural world. My habits of life, although accepted by society, had developed into an unnatural pattern. I was working at night and seldom leaving the city-type of environment. My early childhood in the suburbs, with opportunities for associating with rural elements came back to me. I am through with my present type of existence." And he acted on his convictions! After a short length of time spent writing about the economic causes of the depression, a chance meeting with Newton Drury, Director of the National Park Service, resulted in Mr. Tilden being hired as a consultant -- where he has been employed since 1941.

INTERPRETERS HAVE NEW CHALLENGE -- "Throughout the years I have noticed a consistent improvement in the quality of interpretation throughout the National Park Service System. However, last year, I began to realize that we were not doing enough . . . how many of the visitors were we really reaching? We are entering into a world of crisis, without question. Something needed to be added. The interpreter should have a wider knowledge of what is going on in the world -- else, how can he deal with people who are perplexed?"

"Something in the mind of the interpreter, something within his knowledge or what he believes to be his knowledge, can be transmitted, perhaps not directly, not in the sense of preaching, to the millions of people that come into all kinds of parks. Discretion is called for here also, because people do not like to be preached to, certainly not in a National Park. If you have a well rounded knowledge of these conditions that we face, you cannot fail to transmit it in some manner, although not directly, to the perplexed people."

"These visitors wonder what their place is in the world. Why am I here, who am I? What is my just relationship with nature? But above all, what is the part that I am going to be asked to play in a rapidly changing world, a world that is being changed in my lifetime? The National Park Service can play an important part in helping people to understand their role. Then, if and when they should return to the land, it will not be as a stranger."

DEVELOPED SIX PRINCIPLES -- The philosophy of an environment-visitor relationship resulted in his authoring the famous six principles of interpretation which appear in Interpreting Our Heritage. "There is nothing sacred about the number of principles being six; there may be twelve. Perhaps, they could all be telescoped into one principle. The number is not important. If all of them could be condensed into one principle, it would be love -- the love in the general sense, love for your own existence on this most interesting and baffling of planets -- a love for people, not persons. You must try to understand them; you must love nature. You must love to communicate.

Mr. Tilden lives his philosophy of loving to work and communicate. His continued efforts in working 15 years beyond the "mandatory" retirement age of 72 years is a tribute to this man in answering the questions of youth and the challenges of a changing world.

Undergraduate Curriculum in RECREATION AND PARKS

The curriculum in recreation and parks is designed to train students for professional positions in recreation and parks administration and management. An increasing number of opportunities is available in federal, state and municipal parks, private recreational areas, and as directors and developers of recreation facilities for private industry. The curriculum includes a broad range of subjects in the sciences and the humanities, as well as specific courses pertaining to resource use, such as conservation, wildlife science, forestry, ecology and soils. Courses in outdoor recreation, park administration, planning and design, recreation development, landscape, and site planning are among the courses designed to assist students in developing professional competence in this field.

FRESHMAN YEAR

Ag.Ec. 105 Intro. to Agri. Economics	(3-0)	3	Biol. 102 Taxon. of Flowering Plants	(2-3)	3
Biol. 101 Gen. Botany of Seed Plants	(2-3)	3	OR Biol. 107 Vertebrate Zoology	(2-3)	3
Engl. 103 Composition & Rhetoric	(3-0)	3	Chem. 106 General Chemistry	(3-3)	4
Hist. 105 History of the United States	(3-0)	3	Engl. 104 Composition & Rhetoric	(3-0)	3
Math. 102 Algebra	(3-0)	3	Hist. 106 History of the United States	(3-0)	3
PE 101	(0-2)	R	Math. 103 Plane Trigonometry	(3-0)	3
Military or Air Science or Elective (1)	(0-2)	<u>1</u>	PE 102	(0-2)	R
		16	RP 101 Intro. to Recreation & Parks	(1-0)	1
			Military or Air Science or Elective (1)	(1-0)	<u>1</u>
					18

SOPHOMORE YEAR

Mgmt. 211 Business Law	(3-0)	3	Geog. 203 Physical Geography	(3-2)	4
PE 201	(0-2)	R	OR Geo. 205 Physical Geology	(3-2)	4
Pol.S. 206 American National Govt.	(3-0)	3	PE 202	(0-1)	R
RP 201 Foundations of Rec. & Parks	(3-0)	3	Psy. 207 General Psychology	(3-0)	3
Soc. 205 Principles of Sociology	(3-0)	3	RS 205 Plant Ecology	(3-0)	3
WS 201 Wildlife Cons. & Mgmt.	(3-0)	3	RP 209 Park Maint. & Operations	(3-0)	3
Electives (2)		2	Electives (2)		3
Military or Air Science or Elective (1)	(0-2)	<u>1</u>	Military or Air Science or Elective (1)	(0-2)	<u>1</u>
		18			17

JUNIOR YEAR

Engl. 301 Writing for Prof. Men	(3-0)	3	Mgmt. 363 Principles of Management	(3-0)	3
RP 301 Outdoor Recreation	(3-0)	3	RP 305 Management of Urban Parks	(3-0)	3
RP 307 Methods of Environ. Interp.	(2-2)	3	RP 375 Cons. of Natural Resources	(3-0)	3
Spch. 403 Public Speaking	(3-0)	3	Electives (2)		7
Electives (2)		<u>4</u>			16
		16			

SENIOR YEAR

Ag.Ec. 422 Land Economics	(3-0)	3	Land. 412 Site Planning	(2-2)	3
RP 300 Supervised Field Studies		2	RP 403 Recreation Admin. & Policy	(3-0)	3
RP 402 Park Planning and Design	(3-2)	4	RP 466 Regional Recreation Studies		2
Electives (2)		<u>8</u>	RP 481 Seminar	(1-0)	1
		17	Electives (2)		<u>8</u>
					17

(1) Students not enrolled in Military or Air Science are required to take Pol.S. 207 (State and Local Government -- 3 hours)

(2) Electives are selected in consultation with the departmental advisor to meet the needs of a specific area of specialization.

RECREATION AND PARK ADMINISTRATION

The administration specialization is designed to assist the student in acquiring the philosophical concepts, the management skills, and the technical competence to perform in an administrative position in the fields of recreation, parks, and resource management

PARK MANAGEMENT

This specialization is for individuals who will be responsible for the supervision and maintenance of park and resource areas. It is designed to acquaint the student with the management problems to be encountered and to provide him the basic information necessary for the maintenance of landscaped and natural areas.

RECREATION LEADERSHIP AND PROGRAMMING

This specialization will provide the training necessary for the student who will supervise the development and operation of community recreation programs and the development of recreation leaders.

INTERPRETATION

An interpretive specialization is for those individuals who will be most closely engaged in contact with visitors to parks and recreation developments. It is designed to assist the student in acquiring those skills needed to communicate to the public the values associated with the natural environment.

NEW COURSES

UNDERGRADUATE

300 . Supervised field Studies. Credit 2.

Required internship employment. Survey and application of principles of Recreation and Parks. Studies of selected aspects of park and recreation management in an operational setting under the supervision of an approved agency. Preparation and presentation of a comprehensive analysis of a specific problem.

311 . Community Recreation Programs. Credit 3.

Study of fundamental concepts, characteristics, current trends, and factors influencing the provision of organized activities in community recreation programs. Includes aspects of program planning, operations, administration, and techniques for evaluation.

316 . Wilderness Recreation Management. Credit 3.

Management of wild and wilderness areas, with emphasis on resource characteristics, philosophies, and environmental limitations. Study of techniques for dealing with specific management problems and selected aspects of wilderness recreation.

322. Interpretation and Management of Historic Areas. Credit 3.

A study of the philosophy, history, and current management practices of areas administered for their cultural and historical significance in Texas and the Southwestern United States.

375. Conservation of Natural Resources. Credit 3.

Study of- principles and philosophies associated with the development, management, and utilization of natural resources. Particular emphasis given to ecological implications inherent in management alternatives involving the natural environment and utilization of renewable natural resources.

460. Development of Recreation Resources. Credit 3.

Basic elements of the planning process necessary for Municipal, State, and Federal recreation areas. Includes planning philosophy, information sources, growth and development patterns, estimation methods, regional influences, political realities and behavioral survey methods.

466. Regional Recreation Studies. Credit 2.

Review of public, association, and commercial recreation developments featuring on-site inspections, . workshops, and seminars with recreation and park administrators in selected locations in the U.S. Consists of pre-travel orientation, intersession travel at student expense, followed by subsequent submission of reports, testing, and evaluation.

GRADUATE

601. Recreation and Leisure Concepts. Credit 3.

The development of contrasting concepts of leisure and recreation in relation to current recreational trends and needs. Analysis of the contemporary role of recreation in society with emphasis on the implications of leisure-time utilization and necessary managerial responses.

609. Socio-Economic Issues in Outdoor Recreation. Credit 3.

Advanced study of socio-economic characteristics impinging on provision of outdoor recreation opportunities in urban and non-urban settings. Implications of economic factors to demand factors to demand estimation, valuation, costs and repayment, financing, natural resource allocation, public-private sector interactions, and policy issues.

636. Dynamics of Travel and Tourism. Credit 3

Advanced study of contemporary tourism and recreational travel including its origins, present characteristics, and societal impacts. Implications of non-business travel in the United states and the emerging importance of international recreation.

650. Recreation Resource Development. Credit 3.

Presentation of the theory of resource planning and development and of the role and significance of recreation and tourism in the broader environmental context, coupled with an evaluation of relevant current and previous action programs in this country and elsewhere.