

Students Excel on Licensing Exam

The group scores of the 1993 graduating class of counseling Master's degree students were well above the national average. The students took the licensing exam for the National Board of Certified Counselors (NBCC).

The exam is usually the final step in the process of applying for a license from the NBCC, following a master's degree and two years of supervised field experience. Northeast students

take it early, just before they graduate. The average of Northeast's eight students' overall scored above average in all eight subsections of the test.

"This is a tough, professional licensing exam for people with graduate degrees," said James Lyons, Social Science Division head. "Our students beat the doors off the test."

Carol Jones, professor of counseling, thought their success could be attributed

to the combination of the program, which concentrates on meeting the national guidelines for training counselors, and the students themselves, chosen through a rigorous selection process.

"We have some very motivated students," Jones said.

These students earned Master's of Arts in counseling, a six-year-old program designed to prepare students for work in several

different areas of counseling including community counseling (marriage and family counseling), academic counseling and school counseling. Some students also go on to pursue doctoral degrees.

The program is accredited by the Council for Accreditation in Counseling and Related Education Programs, and it is a CA-CREP program that the students can take the test early. □



Alumni Board Meets in Kirksville

Northeast's National Alumni Association Board of Directors met on campus during Homecoming weekend to hold the first all-alumni meeting and to update fellow alumni on the new changes in the NMSU National Alumni Association. The meeting will be held annually.

Pictured (front, l-r) are Pat Williams '81, Kirksville; Bernee Long '81, Vestavia Hills, Ala.; Larry Lunsford '81, Overland Park, Kan.; Jack Atterberry '68, Jefferson City, Mo.; Susan Plassmeyer '86, Chicago; (back, l-r) Pres. Russell G. Warren; Kevin Kuebler '90, Chesterfield, Mo.; Gary Lykins '84, Dallas; Keith Epperson '82, Des Moines, Iowa; Ross Allen '42, Bloomington, Ind.; Daniel Hennessy '68, Bellerose, N.Y.; and Bob Behnen '90, Kirksville. □

An Introduction to ITC

The Instructional Technology Center (ITC) is the backbone of audio/visual technology at Northeast. The ITC, directed by Carol Race, consists of five full-time staff and 20 student workers.

The ITC's main priority is installing and repairing audio/visual equipment in classrooms and around campus. The ITC also receives and distributes satellite signals. Programs, such as the Oct. 20 video-conference "Conference for Working Women: Taking the Next Step," are made possible by the ITC. They receive the signal and pump it to the desired location.

There are also many aspects students may take

advantage of, such as a television studio that may be used by students. Informal editing sessions are also provided. The ITC also sells Apple and Zenith computers and rents out equipment such as slide projectors, tape recorders and camcorders.

Multimedia computing, the latest project at the ITC, is also offered. Multimedia computing combines graphics, scanned images, video images, text and sound to convey information. Labs are located in the ITC and the Library.

The ITC is located in Kirk Building 133. Several jobs and internships are offered each semester. For more information on services provided by ITC, call 785-4545. □

1993-94 Jepson Fellows

Following is the fourth in a series of 10 features on the 1993-94 Jepson Fellows. Each faculty member has been awarded a Robert S. and Alice A. Jepson Fellowship for Active Learning Initiatives to pursue active learning teaching methods.

David Gillette, assistant professor of economics, is restructuring the introductory economic course. First, he will reverse the approach to teaching by introducing contemporary economic problems, and assisting students to develop the tools to analyze these problems. Second, classroom simulations replicating real economic environments will be used as teaching aids. In class, students will experience demonstrations, mini-lectures, two-minute writing assignments, computer-assisted instruction, and



David Gillette

small and large group discussion. Out of class, students will make entries in a daily journal, conduct library news searches, and communicate through E-mail with each other and the instructor. The primary focus of the course is policy analysis through the eye of a market analyst.

Warren Gooch, assistant professor of music, will intensify the use of hands-on experiences in the three course components involved in music theory: analysis, sight singing and ear training. Students will learn



Warren Gooch

analysis through individual and group projects, class presentations and papers. Creative projects, such as composing and arranging, will also be performed and discussed in class. Sight singing will involve a contract system and small group performances in class, which will include peer evaluation. Ear training will make intensive use of the theory computer lab. Students will be divided

into project groups, which are headed by an upperclass student as group mentor. The mentors will coordinate group projects, provide tutoring services and assist in evaluation. □

New Faces

Cheryl Engber, assistant professor of language and literature, received a



Cheryl Engber

bachelor's in Spanish from Indiana University, a master's in Spanish and Latin American literature and culture from Ball

State University, and a doctorate in linguistics from Indiana University. Engber was an assistant to the editor for *Studies in Second Language Acquisition*, an administrative assistant and an instructor at Indiana University. She specializes in teaching international students.

Jackson Fitzgerald, temporary assistant professor of education, received a bachelor of science in education from Southwest Missouri State University, a master's from the University of Missouri-Columbia and a doctorate from St. Louis University.



Fitzgerald has taught grade school and was a special education teacher at Crystal City, Mo., High School. He has additional college credits from Harris Stowe State College, the University of Missouri-St. Louis and Northeast Missouri State University. □

Alcohol Awareness Week

18 Monday

1-3 p.m.—“A VIOLATION OF TRUST: Confronting Sexual Assault on Campus,” SUB Activities Room, an interactive video teleconference addressing the issues relating to sexual assault and how alcohol consumption plays a part.

19 Tuesday

7-10 p.m.—“Sex After 7,” Violette Hall 228

20 Wednesday

7 p.m.—KOPTALK, Centennial main lounge, also at 7:45 p.m. The Dept. of Public Safety will address drinking & driving issues.

21 Thursday

7 p.m.—“Mocktail Mixer,” Blanton/Nason lounge

A wrecked car on campus signifies the 222 deaths in Missouri attributed to drivers under the influence during 1992.

Have you contributed yet to the United Way? If you have, thanks so much. If you have not and would like to, please see your group leader or send your contribution, along with your pledge card, to Jenny DiMuzio, McClain Hall 102, by Oct. 22.

NMSU giving to date:

\$21,754

which is

62%

of the \$35,000 goal.

Northeast Notables



Blue Key members Joe Gilbert (left) and Todd Spriggs (right) present Pres. Russell G. Warren with the 1917 Hershey clock that Blue Key had restored. The clock was a gift to the University from the Class of 1925. Blue Key funded the project, which began two years ago. According to former Blue Key president Joe Mesmer '93, before the overhaul the clock had an estimated value of \$1,000; it is now appraised at \$10,000. The clock is housed in Pickler Memorial Library. □

SAB Notes

18 October

8 p.m.—“Non-violence or Non-existence: Options for the 21st Century,” lecture by Arun Gandhi, Ryle Hall main lounge

25 October

8 p.m.—“Weird America,” lecture by Peter Jordan, Baldwin Auditorium

Concert Announcement: Pale Divine

Nov. 6
8 p.m.

Pershing Arena
\$2 students
\$6 general public

Jim Barnes, professor of comparative literature, was the featured reader at The Festival of the Book, a celebration of literature at The Writer's Place, in Kansas City, on Sept. 18. He presented a reading of his work at The Writer's Voice, at the Greater St. Louis YMCA on Sept. 23. He has been asked to be the Guest Poet on the Ohio Circuit for the spring 1994, where he will give six readings in six days at six different Ohio universities. □

Cynthia L. Cooper, assistant professor of biology, had her article titled “Neomycin and Spermine have Similar Effects on Secretion and Phosphoinositide Metabolism in ATP-Depleted Permeabilized Adrenal Chromaffin Cells” published in *Biochemical and Biophysical Research Communications*. □

Roy Domenico, assistant professor of history, won the Howard and Helen Marraro Prize from the Society for Italian Historical Studies for his book *Italian Fascists on Trial, 1943-1948*, published by the University of North Carolina Press. □

Keith Doubt, associate professor of sociology, recently had his paper “A Burkean Hermeneutics for Understanding the Social Character of Schizophrenic Language” accepted for publication by *Symbolic Interaction*. The study is dedicated to the residents afflicted with schizophrenia at Countryside Rehabilitation Center in Kirksville. □

Roger Festa, associate professor of chemistry, will have his article “The Professor Game: Opportunities in Academic Chemistry” reprinted in a multi-media publication titled *Discovering Careers and Jobs*, a publication of Gale Research Publishers in Detroit. The paper will be computer-accessible in the software version and printed in the book version. □

John French, a senior accounting major, has been selected student manager of the Gamesroom in the Student Union Building. □

Warren Gooch, assistant professor of music, has had an original musical composition, “I Will Worship Thee, O Lord,” accepted for publication by Walton Music Corporation. □

Johnny C. Ho, assistant professor of business, presented a paper “Makespan Minimization for m Parallel Processors,” at the annual meeting of the Production and Operations Management Society at Boston on Oct. 4. He also had an article, “Heuristics for Minimizing Mean Tardiness for m Parallel Machines,” published in *Naval Research Logistics* (Vol. 38, 1991) included in the book *Analysis and Control of Production Systems* by Elsayed and Boucher, 2nd ed., Prentice Hall, Englewood Cliffs, pp. 330-336, 1994. □

Daniel Janik, assistant professor of biology, reviewed a manuscript for *Physiological Zoology*. □

Jim Jereb, assistant professor of art, and **Thom Kennedy**, a senior studio art-photography student, had printmaking works accepted into the 18th annual International Miniature Exhibition held at the Artisans Gallery, Laramie, Wyo., Oct. 1-31. Works of different media are included from artists across the nation and abroad. □

Philip LeMasters, assistant professor of philosophy and religion, had an article “Christian Social Ethics and Gutierrez’ The God of Life” published in the summer 1993 issue of *Encounter*. □

Huping Ling, assistant professor of Asian history, is invited to review the manuscript of a U.S. history textbook by Prentice Hall. □

Yinfa Ma, assistant professor of chemistry, and his students, junior **Kelvin Franke** and senior **Dharshan De Silva**, have submitted abstracts for student presentations at the upcoming Argonne Symposium. □

Brian McGuire, associate professor of chemistry, finished a review of the forthcoming manuscript “Laboratory Experiments for General Chemistry” by Charles M. Wynn, published by Prentice Hall. □

Sara Orel, assistant professor of art, had an article “Puzzling Out the E.E.S. Concession at the Gebel el-Haridi” published in Vol. 3, Issue 4 of *KMT*. □

This Week

18 Monday

◆ 5:30-6:30 p.m.—North-east Leadership Confer-ence planning committee meeting, SUB 5

◆ 7:30 p.m.—Lecture by Vera Mayorova, Russian Cosmonaut, Violette Hall 266

◆ 8 p.m.—"Non-violence or Non-existence: Options for the 21st Century," presented by Arun Ghandi, Ryle Hall main lounge.

19 Tuesday

◆ 7:30 p.m.—Lecture by Patricia Fenell, winner of 5th annual National Juried Competition, SUB Alumni Room

◆ 8 p.m.—*Bad Girls*, directed by John Schmor, assistant professor of the-atre, Baldwin Auditorium, runs until Oct. 23

20 Wednesday

◆ Noon-2 p.m.—"Confer-ence for Working Women: Taking the Next Step" teleconference, SUB Activities Room, RSVP to Judy, 785-4545, by Oct. 15

◆ 12:30-1:30 p.m.—"Understanding African-American Students in our Classes," SUB Spanish Room

◆ 6 p.m.—"La Chevre," sponsored by Pi Delta Phi, Ophelia Parrish 213

◆ 8 p.m.—Faculty and Friends Chamber Recital, SUB Activities Room; See Notes.

21 Thursday

◆ 6:30 p.m.—Reader's Roundtable meeting, Ophelia Parrish 111

◆ 7 p.m.—Professor Steve Smith's lecture on opportunities in the legal field, McClain Hall 213

22 Friday

◆ 3-5 p.m.—Writing Center's Open House, McClain Hall 303

23 Saturday

◆ United Way Basket-ball Tournament, four-on-four play. Cost is \$10 per person. Cash prizes will be awarded. Sign up at the CAOC.

◆ 1 p.m.—Lady Bulldog Soccer vs. Metropolitan State, Soccer Field

◆ 1:30 p.m.—Bulldog Football vs. University of Missouri-Rolla, Stokes Stadium

◆ 6 p.m.—faculty/staff Oktoberfest, University Club. Cost is \$5, RSVP to Julie, 785-4547, by Oct. 21.

◆ 7 p.m.—Hall of Fame Banquet and Ceremonies, SUB Georgian Room. Tickets are \$10 and available in McClain Hall 106.

24 Sunday

◆ 6:30 p.m.—Pre-Conference Lecture: "Clockwork," by Warren Gooch, assistant profes-sor of music, Baldwin Hall 251

◆ 8 p.m.—NMSU Symphony Orchestra, Baldwin Auditorium

25 Monday

◆ 5:30-6:30 p.m.—Northeast Leadership Conference planning committee, SUB 5

Notes

The "Faculty and Friends" chamber recital is Oct. 20 in the SUB Activities Room. Featured performers are: Jan Saffir, Julianna Moore, Andrea Gullickson, Richard Weerts, Margo Jones, Sarah Avery, Bryan Baker, Russell Guyver, and "The Terpsi-chordians," a Renaissance ensemble comprised of faculty.

SAB has openings for concert security and an open-ing band for the Pale Divine concert on Nov. 6. Apply in the SAB office by Oct. 20. There are also openings for two scholar-ship workers. Information and applications are avail-able in the SAB office.

Delta Sigma Theta Sorority, Inc. will collect money for UNICEF Oct. 25-29 from noon-4 p.m. in the SUB.

The Adair County Family YMCA will begin racquet-ball leagues on Oct. 25. Country Western dance lessons will also be offered beginning Oct. 28. Call the YMCA, 665-1922, for more information.

Instructional Technology is seeking a freshman or sophomore student for the position of Microcomputer Hardware Maintenance Assistant. Apply in person at Kirk Building 133 no later than Oct. 22.

Organizations or individu-als are invited to help with flood relief for the area's farmers on Oct. 31. Con-tact the Center for Service-Learning at 785-4265 for

more information.

Scholarships up to \$750 are available to students majoring in floriculture, horticulture, landscape design conservation, botany, forestry, agronomy, plant pathology, environ-mental control or related subjects. Applications may be picked up in the Finan-cial Aid Office, McClain Hall 100. The deadline is Oct. 30.

Scholarships from the Missouri League for Nursing are available in the Nursing Division until Nov. 1.

"Taking a Cruise on the Leader Ship," the Northeast Leadership Conference will be held Oct. 30 from 9 a.m.- 3 p.m. in the SUB. Contact the CAOC, 785-4222, for more information.

The Trauma Class will begin a second block on Nov. 2. The class meets every Tuesday and Thursday from 6-8 p.m. One hour of credit is avail-able and there is no reading required.

The 5th annual Winner's Exhibition will be on dis-play Oct. 19-Nov. 19 at the University Art Gallery, Ophelia Parrish.

Jim Thomas, professor of English, will read selec-tions from his collection *Seed Time, Harvest Time* at 7:30 p.m. on Oct. 22 at Used Books and Unicorns, 305 South Franklin.

October 18,
1993

Wortheast Today *extra*

Administrative Services

When you receive a payroll check, log-on to the computer network, pay your tuition bill, make a phone call or process a purchase requisition you are requesting service from an area organized under "Administrative Services."

The primary mission of Administrative Services is to efficiently provide services to faculty, staff and students so that the educational process is not disrupted. Customer orientation is critical. The better we are at our job, the more time faculty have to teach and students have to learn.

This is a team effort and we need your help to improve the services we offer. Please feel free to let anyone in Administrative Services know if you have a suggestion for improvement. □

New Financial System Coming

At its September meeting, the Board of Governors authorized the purchase of a financial software system to replace the old software systems currently used by the Business Office. Systems to be replaced include: general ledger, purchasing, payables, budget, inventory, payroll and human resources. The goal is to be "live" with the general ledger and budget modules by July 1, 1994. Payroll and Human Resources will follow.

Looking past the implementation phase, divisions and departments can look forward to improvements such as paper reduction and improved access to vital information. For example, orders will be entered in the system at the

divisional level via computer, replacing the current requisition form. Also, the monthly "Budget Status Report" may eventually be replaced by on-line inquiry at the division and department level. These are just two examples of the many improvements in efficiency and effectiveness that are planned.

The budget process will also be changed dramatically. Divisions and departments along with the Business Office, will jointly enter data and update requests on-line throughout the budget process. Guidelines can be downloaded allowing for forecasts and simulations. Once budgets are approved, they will be recorded automatically without rekeying data.

State to Partially Match Funds for Americans with Disabilities Act

The State of Missouri will provide a 50 percent match to the institution's funds for Americans with Disabilities Act-related conversions approved by a state appointed oversight committee. After the oversight committee's review, design and construction of the conversions receiving joint funding will proceed. To date, University funds have funded barrier removal

in Missouri Hall and Fair Apartments as well as the Violette Hall elevator installation. Both state and University funds contributed to the new steam line to Pershing Building, the resulting covering will provide an additional north-south accessible pathway to this area of campus. □

Administrative Services Directory

Chief of Administrative Services

Mark Lee
McClain Hall 100

Business Office
Judy Mullins, director
McClain Hall 105

Computer Services
Dave Rector, director
McClain Hall 107

Human Resources
Vonnie Nichols, director
McClain Hall 101

Physical Plant
Gene Schneider, director

Campus Planning
Doug Winicker, director
McClain Hall 201

Public Safety
Lisa Sprague, director
Security Building

Our payroll system will likely be processed entirely at Northeast (most of our payroll is processed in Jefferson City). We will also have the capability to track applicants, positions, and record sick and vacation leave - all currently done manually.

The on-line access will become available as buildings are added to the computer network during the next two years. To provide access to information for offices not yet networked, dial-up lines attached to the new financial system will be available.

In a nutshell, the new system will improve efficiency within the Business Office and communication of financial information throughout campus. □

New Computing Resources Available

The academic computing system has been upgraded to provide a 300 percent increase in main memory and a 62 percent increase in processing power. Additional disk space is now available and older components of the system were phased out as part of this project. The academic and library computer systems have been consolidated to provide a single, more reliable hardware platform. The new system supports popular computer resources such as CWIS, E-mail, access to Internet and the library catalog. Benefits include more

reliability in supporting students and faculty using instructional computing resources.

COMPUTER LAB - PICKLER LIBRARY

Equipment and software have been installed in the new computer lab located on the second floor of Pickler Memorial Library. Sixteen workstations are now available (Mac IIsi and IBM 486sx) with access to the academic mainframe and Internet. A networked laser printer has also been installed in this lab. All systems have color monitors and support word processing, spreadsheet, and

instructional software. The lab will be open during library hours and provide improved late-night and weekend access to computer resources. The library lab also includes a new Adaptive Technology Workstation designed for use by individuals with disabilities.

MULTI-MEDIA LAB

A multi-media lab is also being developed in the Library which will provide resources including Mac and IBM units with CD ROM and laser disc players. This multi-media area is adjacent to the new computer lab. □

Master Plan To Be Developed

The Board of Governors approved at their Sept. 25 meeting the architectural firm of Hellmuth, Obata, and Kassabaum to work on NMSU's Campus Master Plan. It will take the statements of institutional direction found in *A Higher Order of Excellence* and explore the impact on the campus environment. Of the many issues to be reviewed during master planning, there are three of particular significance.

1. The desirable facility inventory required to support a liberal arts institution, specifically Northeast, with a student population of 6,000.

2. The mismatch between specific activities and the space limitations existing within the current space inventory.

3. The nature, scale and quality of space on campus and its appropriateness for liberal arts instruction emphasizing active learning.

Success of this planning effort requires the University to define long-term programmatic goals. Emphasis will be placed on the enrichment, refinement and redefinition of the existing environment in addition to the exploration of major facility development needs. Campus-wide input will be sought to ensure we meet our goals. The Master Plan will serve as a long-term guide for facility development in our continuing efforts to integrate program and environment. □

Purchasing Process Committee

A committee has been formed to review the entire purchasing process at Northeast. Comprised of faculty and staff, the committee will look at streamlining the process to provide the highest level of customer service possible.

The committee members are Wayne Bailey, Mathematics; Joyce Byars, Library; Kirby Cannon, Athletics; Kathy Crisp, Accounts Payable; Lois Dover (co-chair), Purchasing; Michael Lockhart, Science; Judy Mullins (co-chair), Controller; Marge Mullins, Physical Plant; Jim Pauls, Fine Arts; Cynthia Rowland, Vice President's Office; and Gerry Shoop, Computer Services.

The committee encourages anyone with suggestions to call Lois Dover at 785-4159 or Judy Mullins at 785-4150. □

An Introduction To Public Safety

The Department of Public Safety, the law enforcement unit of the University provides both emergency and non-emergency assistance to students, employees, and visitors. The department is comprised of eight non-commissioned, unarmed, full-time officers and ten part-time student auxiliary members. Officers are graduates of the police officer's training course, and all members of the department receive continuous training to upgrade their skills. These men and women patrol the campus and residence halls 24 hours a day, 365 days a year.

Throughout the academic year the Department of Public Safety, along with other University organizations, sponsors crime prevention programs for the University community.

Programs offered include personal safety and awareness, sexual assault awareness, theft and burglary prevention, alcohol awareness, and bicycle safety and security.

All members of the University community are encouraged to report any crime committed on campus to the **Department of Public Safety at 785-5555**.

The cooperation and involvement of students and employees are keys to the success of a campus safety program. We all must assume responsibility for our own personal safety and the security of our personal belongings by taking simple, common sense precautions such as using the escort service when traveling alone at night.

Working together, we can make the Northeast campus an even safer place to work and study. □