

Assessment methods and numbers of individuals assessed for each college, department, and degree program at OSU, including graduate degrees, reported for 2002 - 2003. Details about assessment methods and individuals assessed are described in the individual assessment reports provided in the Assessment Report 2002-2003, Appendix I.

College of Agricultural Sciences and Natural Resources

| Academic Unit / Degree Program Assessed | Assessment Methods | Numbers of Individuals Assessed |
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| <u>Ag Education, Communication, and 4-H Youth Development</u> | | |
| B.S., Ag Communication option | • Intern Performance - evaluations by intern supervisors | • 50 |
| | • Capstone course w/ senior project | • 28 |
| | • National competition (National Agricultural Communicators of Tomorrow Critique & Contest) | • 34 |
| B.S., Ag Education, Professional Service option | • Internship - Evaluations by visiting faculty and Seminar Presentation | • 17 Sum '02 and 2 Fall '02 |
| | • Portfolio Submission #1 | • 11 Fall '02 and 8 Spr '03 |
| | • Portfolio Submission #2 | • 19 Fall '02 and 14 Spr '03 |
| | • Portfolio Submission #3 | • 17 Sum '02, 2 Fall '02 and 2 Spr '03 |
| | • Exit Interviews | • 17 Sum '02 |
| B.S., Ag Education, Teaching option | • Portfolios | • 133 |
| | • Results from State Licensure exams – OSAT test & OK General Education Test | • 85 |
| | • Results from State Licensure exams - OPTE test | • 38 |
| | • Admission to Professional Schools | • 34 |
| | • Student Teacher Site Visits and follow up Oklahoma Resident Teacher Program | • 87 |
| M.S., PhD. | • OSU Graduate College Research Symposium | • 2 papers, 1 poster |
| | • Southern Association of Agricultural Scientists, Southern Region Agricultural Education Research Conference | • 10 papers |
| | • Western Region Agricultural Education Conference | • 3 papers, 2 posters |
| | • American Association for Agricultural Education | • 1 paper, 1 poster |
| <u>Agricultural Economics</u> | | |
| B.S., M.S., PhD. | • Alumni Survey (Alumni of Undergraduate Programs) | • In progress |
| | • Exit interviews | • 58 |
| | • Team Competition at National meeting | • 22 |

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| <u>Animal Science</u> | | |
| B.S. | <ul style="list-style-type: none"> • Oral and written communication skills • Capstone course assignments used to evaluate communication skills (papers and oral presentations) • Student satisfaction survey in capstone course • Knowledge in specific field of Animal Science • Intercollegiate academic competition - Animal Science Quadrathlon • Intercollegiate Judging Teams • Institute of Food Technology Regional Quiz Bowl | <ul style="list-style-type: none"> • Approx. 200 |
| M.S., PhD. | <ul style="list-style-type: none"> • Oral and written communication skills • Thesis or dissertation with defense • Final exam seminar and thesis defense • Knowledge in specific field of Animal Science • Comprehensive exams (PhD) | <ul style="list-style-type: none"> • 1 (M.Agr) • 8 (MS) • 4 (PhD) |
| <u>Biochemistry & Molecular Biology</u> | | |
| | <ul style="list-style-type: none"> • Standardized exams - American Chemical Society exam in Biochemistry • Student exit interviews • Grades in key courses • Program Alumni Survey | <ul style="list-style-type: none"> • 135 (cumulative) • 9 • 53 (cumulative) • 11 |
| M.S., PhD. | <ul style="list-style-type: none"> • Student degree completion tracking • Statistics • Cumulative examinations • Program Alumni Survey | <ul style="list-style-type: none"> • 50 • 62 • 6 • 6 • n.a.. |
| <u>Biosystems Engineering</u> | | |
| B.S. | <ul style="list-style-type: none"> • Exit interview and Alumni survey • Fundamentals of Engineering Examination (national) • Senior design experience • Core curriculum grades • Student feedback sessions | <ul style="list-style-type: none"> • N/A |
| <u>Entomology and Plant Pathology</u> | | |
| -B.S. and M.S.- Entomology, -M.S. Plant Pathology | <ul style="list-style-type: none"> • Exit interviews – written and oral • Alumni Survey (Alumni of Undergraduate Programs) | <ul style="list-style-type: none"> • 1 (2 graduated BS) and 2 (3 graduated MS) • 2 (3 graduated) |

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| -PhD. Entomology | | • 1 (1 graduated) |
| -PhD. Plant Pathology | | • 0 graduated this year |
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| <u>Environmental Science</u> | | |
| B.S. | <ul style="list-style-type: none"> • Exit interviews • Student tracking - academic performance and degree completion • Statistics • Employer interviews conducted by CASNR • Capstone course w/ student projects evaluated by clients • Alumni Survey (Alumni of Undergraduate Programs) | <ul style="list-style-type: none"> • 3 • not available at the time of report • 14 • not available at the time of report |
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| <u>Forestry</u> | | |
| B.S., M.S. | <ul style="list-style-type: none"> • Exit interviews • Capstone course – student performance, faculty questionnaires student questionnaires, • Post-summer camp retention and graduation rates • Graduate Student Satisfaction Survey (1994-1998) | <ul style="list-style-type: none"> • 4 • 18 • all • 80 |
| <hr/> | | |
| <u>Horticulture and Landscape Architecture</u> | | |
| B.S., Horticulture options | <ul style="list-style-type: none"> • Tracking student graduation rates and academic performance • Number of students on the College-issued graduation deficiency lists • Intercollegiate competitions (Horticulture Judging Contest) • Exit interviews • Internships – student and employer evaluations | <ul style="list-style-type: none"> • 17 • 14; 2; and 9 • 3 and 7 (teams only) • 5 • 18 |
| B.S., Landscape Architecture (LA) and Landscape Contracting (LC) options | <ul style="list-style-type: none"> • Tracking student enrollment, graduation rates, and employment status • Records of visiting lecturers / critics • Professional jurors – evaluation of student projects • Records of student portfolio reviews • Capstone course evaluation • Exit interviews • Design Competition • Internships • Portfolios – digital • Study abroad survey | <ul style="list-style-type: none"> • 105 • 105 • 50 • 17 • 17 • 16 • 32 • 4 • 17 • 14 |
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| M.Ag., M.S. PhD. (Crop Science, Food Science, Environmental Science) | <ul style="list-style-type: none"> • Exams – preliminary, qualifying, and final • Thesis, formal reports, informal reports, or creative component • Publications in print • Professional presentations • Exit interviews • Student awards, scholarships, honorary societies • Scholarships, Honorary Societies and Web page development • Alumni Surveys | <ul style="list-style-type: none"> • 8 (All graduate students in Horticulture) |
| B.S. Landscape Contracting options | <ul style="list-style-type: none"> • Graduation rates • Exit interviews • Internship reports • Internship cooperator reviews • External reviews • Student Career Days | <ul style="list-style-type: none"> • 54 • 0 • 2 • 2 • 0 • 9 |
| <u>Plant and Soil Sciences</u> | | |
| B.S. | <ul style="list-style-type: none"> • Entry level placement tracking for all graduates • Tracking participation, leadership, and awards in student organizations • Intercollegiate competitions regional and national • Tracking student progress through the degree program | <ul style="list-style-type: none"> • 29 graduating seniors • ~75 undergraduates |

College of Arts and Sciences

| Academic Unit / Degree Program Assessed | Assessment Methods | Numbers of Individuals Assessed |
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| <u>Art Department</u> | | |
| B.A., Art History | • Art History Symposium | • 6 |
| B.A., B.F.A., Studio Art | • Portfolio Review by outside evaluator | • 3 |
| B.F.A., Graphic Design | • Portfolio Review by outside evaluator fall'02-spring'03 | • 12 • 15 |
| <u>Botany Department</u> | | |
| B.S. Botany | • Focus groups, tracking grades, student satisfaction | • 34 |
| B.S. Biological Sciences | • Alumni surveys • Presentations at seminars | • 181 sent/13 returned • 6 |
| M.S. Botany Ph.D. Plant Science | • National standardized exams | • 2 |
| <u>Chemistry Department</u> | | |
| B.S. | • Alumni survey | • 6 BS |
| M.S., PhD. | • Exit interviews (oral, students written remarks on file) • Graduate student research symposia • Input from Colleges served by the Department • Research reports from capstone course (BS only) | • 3 MS • 8 PhD |
| <u>Communication Sciences and Disorders Department</u> | | |
| B.S. in CSD | • Capstone course performance; course evaluations • Alumni surveys • Senior surveys | • 7-28 depending on method |

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| M.S. in CSD | <ul style="list-style-type: none"> • Annual program reaccreditation by the American Speech-Language-Hearing Association • Exit written and oral interviews • Evaluation of students in externship placements • National certification examination, comprehensive examinations, theses • Alumni surveys • CDIS 5210 Clinical Practicum performance | <ul style="list-style-type: none"> • 8-22 depending on method |
| <u>Computer Science Department</u> | | |
| B.S. | <ul style="list-style-type: none"> • Graduating Senior Survey • Alumni surveys • Internship Employer Evaluations • Regional Competitions • Student Coursework | <ul style="list-style-type: none"> • 55 • 6 • 9 • 20 • 292 |
| M.S. | <ul style="list-style-type: none"> • National Research Presentations • Theses | <ul style="list-style-type: none"> • 9 • 18 |
| PhD | <ul style="list-style-type: none"> • Dissertation Presentations • National Research Presentation | <ul style="list-style-type: none"> • 1 • 9 |
| <u>English Department</u> | | |
| M.A., PhD. | <ul style="list-style-type: none"> • Admission and graduation rates • Exit interviews • Student research, publications, and awards • Alumni Survey (OSU-Tulsa) | <ul style="list-style-type: none"> • All • All • All • 21 |
| <u>Geography Department</u> | | |
| B.A., B.S., B.S. (resource management) | <ul style="list-style-type: none"> • Written exit exam • Written exit interview • Oral exit interview • Alumni Survey | <ul style="list-style-type: none"> • 6 • 14 • 14 • 12 |

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| <u>School of Geology</u> | | |
| B.S. and M.S. | <ul style="list-style-type: none"> • Capstone course performance • ACAT Achievement Test • Exit Survey • Graduation and Retention Rates • Job Placement Survey • Survey of Alumni of Undergraduate '02 and Graduate Programs '01 • 2003 Survey of Alumni Graduate Programs • Thesis Defense | <ul style="list-style-type: none"> • 9 B.S. • 5 B.S. • Delayed B.S. M.S. • 61 B.S. 59 M.S. • 61 B.S. 59 M.S. • 6 B.S. 14 M.S. • Update available next reporting year • 13 M.S. |
| <u>History Department</u> | | |
| B.A., History | <ul style="list-style-type: none"> • Evaluation of general written work using University rubric • Analysis of upper-division history electives taken • Evaluation of performance in capstone courses, including review of research papers | <ul style="list-style-type: none"> • 46 • 114 • None |
| <u>School of Journalism & Broadcasting</u> | | |
| B.A., B.S. Journalism / Broadcasting | <ul style="list-style-type: none"> • Course Evaluations – Stillwater • Freshman/Sophomore Language Exam • Terminal Course Performance • Internship Evaluations • Honors Thesis | <ul style="list-style-type: none"> • 891 • 205 • 159 • 114 • 5 |
| M.S. Mass Communication | <ul style="list-style-type: none"> • Course Evaluations – Stillwater and Tulsa • Creative Component • Thesis/Dissertation • Graduates | <ul style="list-style-type: none"> • 23 • 4 • 4 • 8 |
| <u>Mathematics Department</u> | | |
| B.S., Math | <ul style="list-style-type: none"> • Exit Survey • Grades in core courses | <ul style="list-style-type: none"> • 1 • 9 |
| Ph.D., Math | <ul style="list-style-type: none"> • Comprehensive exams | <ul style="list-style-type: none"> • 4 Ph.D. |
| <u>Department of Microbiology and Molecular Genetics</u> | | |
| B.S. Microbiology | <ul style="list-style-type: none"> • Exit Interviews • Grades in Core Courses • Alumni Survey | <ul style="list-style-type: none"> • 6 • 53 • 15 |
| B.S. Cell and Molecular Biology | <ul style="list-style-type: none"> • Graduate Records Exam GRE B22 • Alumni Survey • Grades in BIOL 3024, CLML 3014, 4113 • Exit Interviews | <ul style="list-style-type: none"> • 0 • 15 • 20 • 2 |

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| Medical Technology | <ul style="list-style-type: none"> Grades in Core Courses Grades in Clinical Courses Acceptance Rate for Internships ASCP Exam | <ul style="list-style-type: none"> 2 3 3/6 3 |
| Graduate Program in Microbiology and Cell and Molecular Biology | <ul style="list-style-type: none"> Annual Scholarly Report (survey of faculty and students for student achievements) Exit Interviews | <ul style="list-style-type: none"> 20 1 |
| <u>Music Department</u> | | |
| B.A. Music in Education, Performance, and Business | <ul style="list-style-type: none"> Student teaching evaluations Oklahoma Subject Area Test Oklahoma Professional Teaching Exam Senior Recitals Vocal juried auditions Instrumental juried auditions Keyboard juried auditions (majors) National Association of Teachers of Singing – District Auditions Music Department Exit Survey | <ul style="list-style-type: none"> 7 4 4 7 84 107 30 0 5 |
| <u>Philosophy</u> | | |
| B.A. | <ul style="list-style-type: none"> Exit Questionnaires Assessment of Oral Communication Skills | <ul style="list-style-type: none"> 7/10 11 |
| <u>Physics Department</u> | | |
| B.S., M.S., PhD | <ul style="list-style-type: none"> Exit interviews Student course evaluations Alumni survey informal | <ul style="list-style-type: none"> 2 B.S. 3 M.S. 1 PhD. |
| <u>Political Science</u> | | |
| B.A. | <ul style="list-style-type: none"> Exit Survey Student Interviews Law School Admission Test (LSAT) Graduate Record Exam (GRE) Internship Evaluations | <ul style="list-style-type: none"> 35 20 15 9 6 |

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| M.A. | <ul style="list-style-type: none"> • Exit Interview • Comprehensive Exams • Methods Courses • Thesis/Creative Component Defense • Survey of Students' Committee Chairs • Presentation of Research • Student Evaluations of Courses | <ul style="list-style-type: none"> • 4 • 10 • 11 • 4 • 4 • 0 • 0 |
| <u>Psychology Department</u> | | |
| B.A. and B.S., Psychology | <ul style="list-style-type: none"> • Web-based survey (undergraduates) • Telephone Survey(alumni survey) | <ul style="list-style-type: none"> • 64 (52%) • 68 (29%) |
| <u>Sociology Department</u> | | |
| B.S., Sociology | <ul style="list-style-type: none"> • Exit Interview • Student Self-assessment of Sociological Skills and Knowledge Survey | <ul style="list-style-type: none"> • 5 • 27 |
| M.A., PhD | <ul style="list-style-type: none"> • Comprehensive exam • Preliminary exam • Completion of PhD Dissertation • Completion of Masters Thesis | <ul style="list-style-type: none"> • 4 • 7 • 3 • 4 |
| <u>Statistics Department</u> | | |
| B.S. | <ul style="list-style-type: none"> • Interviews | <ul style="list-style-type: none"> • 25 |
| M.S. | <ul style="list-style-type: none"> • Comprehensive and Oral exams | <ul style="list-style-type: none"> • 6 |
| PhD | <ul style="list-style-type: none"> • Comprehensive and Oral exams • Data Analysis (mid-level) | <ul style="list-style-type: none"> • 3 • >10,000 |
| <u>Theatre Department</u> | | |
| B.A. Theatre, B.F.A Theatre, M.A. Theatre | <ul style="list-style-type: none"> • Semester performance juries and portfolio • Production Adjudicators • Internship and graduate school placement • Graduate student satisfaction survey (OSU) • NAST Re-accreditation | <ul style="list-style-type: none"> • 48 • 60 • 12 • 7 |
| <u>Zoology Department</u> | | |
| B.S. Biological Science, Physiology, Wildlife & Fisheries, Zoology | <ul style="list-style-type: none"> • Survey of the depth of Seniors' understanding in key courses • Performance of Seniors in key courses • Performance of transfer and nontransfer students in key courses • Retention of declared majors • Exit Interviews | <ul style="list-style-type: none"> • 368 student course performances • 368 final grades • 508(juniors and seniors) • 209 students • 14 graduating seniors |

M.S., PhD.
Wildlife &
Fisheries
Ecology,
Zoology

- Performance in qualifying and final examinations
- Presentations and awards

- 28 students
- 79 students

College of Business Administration

| Academic Unit / Degree Program Assessed | Assessment Methods | Number of Individuals Assessed |
|---|---|---|
| <u>College-Wide Assessments</u> | | |
| Undergraduate students (B.S., Accounting, Economics, Finance, Gen. Business, International Business, Management, Marketing, MIS, and Double Majors) | <ul style="list-style-type: none">• Satisfaction surveys (EBI) | <ul style="list-style-type: none">• 223 |
| Graduate students (MS Accounting, MS Economics, MS MSIS, MS QFE, and MS TM) | <ul style="list-style-type: none">• Satisfaction surveys (using web site) | <ul style="list-style-type: none">• 116 |
| Graduate students (MBA) | <ul style="list-style-type: none">• Satisfaction surveys (EBI) | <ul style="list-style-type: none">• 22 |
| Doctoral students (PhD., Accounting, Economics, Marketing, Finance, Management, Marketing, MSIS) | <ul style="list-style-type: none">• Satisfaction survey | <ul style="list-style-type: none">• 50 |
| Doctoral Students (All) | <ul style="list-style-type: none">• Group Meeting | <ul style="list-style-type: none">• 26 |
| Alumni | <ul style="list-style-type: none">• Alumni Survey | <ul style="list-style-type: none">• 108 |

College of Education

| Academic Unit / Degree Program Assessed | Assessment Methods | Numbers of Individuals Assessed |
|---|--|--|
| <u>School of Applied Health and Educational Psychology</u> | | |
| Counseling Psychology, Ph.D. | <ul style="list-style-type: none"> • Passing grades on qualifying exams • Passing grades of relevant coursework • Satisfactory evaluations in practica and internship • Alumni feedback • Annual student evaluations • Success rates in obtaining internship placements • Success rates in completing internship placements • Passing rates on national licensure exam for psychologists • Accreditation of program by American Psychological Association (APA) | <ul style="list-style-type: none"> • 16 • 45 • 27 • 27 • 45 • 5 • 8 • 27 • 65 |
| Community Counseling, M.S. | <ul style="list-style-type: none"> • Passing grades of relevant coursework • Course evaluations • Satisfaction surveys (current students) • Satisfaction surveys (alumni) • Satisfaction survey of Supervisors and employers • Review of student progress • Rates of “pass” on LPC Exam • Rates of “pass” on Certification Exam for Oklahoma Educators (CEOE) • Successful completion of portfolios (school counseling) | <ul style="list-style-type: none"> • Most all B or better, 47 students were reviewed • 276 • all in the program • 51 sent, 13 returned • 56 sent, 23 returned • 47 • 16 (every three years) • 100% pass rate (every three years) • no portfolios in 2002-03 |
| Educational Psychology, M.S. | <ul style="list-style-type: none"> • Faculty evaluation and approval of competency domain portfolios (at end of program in lieu of comprehensive examinations) • Feedback from students of domain tasks as the tasks are approved by faculty • Determination of rates of program completion • Determination of numbers successfully completing the competency domain • Determine numbers of students successfully completing thesis, creative component or report | <ul style="list-style-type: none"> • 0 • 0 • 0 • 0 • 0 |

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| Educational Psychology, PhD. | <ul style="list-style-type: none"> • Effective Instruction: Qualifying Experience • Theoretical Knowledge: Qualifying Experience • Inquiry and Research Skills: Qualifying Experiences and Qualifying Products • Professionalism and Ethical Decision Making: Qualifying Experiences • Scholarly Production: Qualifying Products • Intra/Inter Personal Skills: Qualifying Experiences and Qualifying Products • Written and Oral Communication Skills: Domain Portfolio and Qualifying Experiences • Dissertation completed • Exit Interviews Conducted • Count Students Graduating | <ul style="list-style-type: none"> • 3 • 3 • 3 • 3 • 3 • 3 • 3 • 3 • 3 • 3 |
| School Psychology, PhD and EdS | <ul style="list-style-type: none"> • Annual Program Faculty Evaluation, Plan of Study progress, time to degree, Advisor evaluation • Student self-evaluation • Portfolio Assessment • Comprehensive Exam • Grades in program course work • Practicum Logs, Practicum Evaluation Forms • Progress toward internship, Internship Logs and Evaluation Forms • Professional organization memberships • Licensure, certification progress • Dissertation Progress • Research Team Advisor Evaluation • Research presentations and publications • Teaching Assistantship evaluations • Graduate Assistant Evaluation • Progress toward Postdoctoral experience/Employment | <ul style="list-style-type: none"> • 13 Ph.D. 12 Ed.S. • 12 Ph.D., 10 Ed.S • 12 Ph.D., 12 Ed.S • 4 and 2 Ph.D. • 18 Ph.D., 16 Ed.S. • 12 Ph.D., 8 Ed.S • 2 Ph.D., 2. Ed.S • 18 Ph.D, 7 Ed.S • 2 Ph.D, 5 Ed.S • 18 Ph.D. • 17 Ph.D., 5 Ed.S. • 18 Ph.D. • 10 Ph.D. 2. Ed.S • 14 Ph.D., 5 Ed.S. • 2 Ph.D., 1 Ed.S. |
| Athletic Training | <ul style="list-style-type: none"> • Student Clinical, Education Experience, and Portfolio • NATABOC Examination | <ul style="list-style-type: none"> • 24 • 7 |

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| Health Promotion, B.S. | <ul style="list-style-type: none"> • Senior Capstone Course • Number of students graduating • Internship exit interviews • Alumni Survey • Completion of Internships • Projects in Program Design • Certification Exams • Number of Students Placed in the Field | <ul style="list-style-type: none"> • 29/29 • 27 • 27/27 • 16 • 27/28 • 40 • 31 • 17/27 |
| Health & Human Performance, M.S. | <ul style="list-style-type: none"> • Retention and Graduation – 70% of all students admitted to the degree program will complete the degree • Total number of students active • Total number of students graduated • Total students admitted/ never enrolled • Total expected to graduate | <ul style="list-style-type: none"> • 57 • 21 (37%) • 17 (30%) • 3 (5%) • 41 (42%) |
| Leisure Studies, B.S., M.S., Ed.S. | <ul style="list-style-type: none"> • Number of students graduated • Number of students placed in the field • Number of students who passed national certification exams • Comparison of certification exam scores with regional and national data • Accreditation Review • Departmental goals and objectives | <ul style="list-style-type: none"> • 30, 19 Leisure Services Mgmt. 11 in Therapeutic • 4 M.S. • 2 Ed.S. |
| Physical Education, B.S. | <ul style="list-style-type: none"> • Portfolio Submission I • Portfolio Submission II • Portfolio Submission III • Professional Exams • Physical Education Exit Interviews • NASPE/NCATE Program assessment every 5 years • College of Education Assessment of Portfolio | <ul style="list-style-type: none"> • 20 • 15 • 11 • 34+ • 14 • 100 approx. • 46 (three different levels) |
| School of Educational Studies | | |
| Aviation and Space, B.S., M.S., and Ed.D. | <ul style="list-style-type: none"> • The BS is assessed by graduation checks • The M.S. is assessed by the faculty reviewing the creative component. • The Ed.D is assessed by looking at comprehensive examinations and reviewing the responses of the students. Each student is given eight questions to answer over a two day period. | <ul style="list-style-type: none"> • 72 B.S. • 6 M.S. • 5 Ed.D. |

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| Educational Leadership, Ed.D. in School Administration | <ul style="list-style-type: none"> Qualitative data were gathered at the end of the Fall 02 and Spring 03 semesters using a series of open ended questions. Responses were either returned in hardcopy during class or by email. | <ul style="list-style-type: none"> 28 |
| Human Resources and Adult Education M.S., Ed.D. | <ul style="list-style-type: none"> Survey alumni (contacted by e-mail) Survey alumni (responded to the web-based survey) Two focus groups on April 18 and 24, 2003 | <ul style="list-style-type: none"> 34 18 7 |
| Research, Evaluation, Measurement, and Statistics | <ul style="list-style-type: none"> 14 REMS and former ABSED Research and Evaluation alumni were emailed a link to an internet-based survey. Eight alumni responded | <ul style="list-style-type: none"> 7 M.S. 1 Ph.D. |
| <u>School of Teaching & Curriculum Leadership</u> | | |
| Bachelor of Science in: Elementary Education, Secondary Education, Technical and Industrial Education | <ul style="list-style-type: none"> Performance on certification examinations for Oklahoma educators Performance on professional education portfolios that demonstrate the achievement of goals and competencies for beginning teachers Submission II & III Student Assessment of professional education preparation Performance of student teachers by cooperating teachers and university supervisors Performance during first year of teaching (residency year) Survey of principals who recently hired program graduates | <ul style="list-style-type: none"> 396 OSAT 351 OGET 214 OPTE 197 Elementary 212 Secondary 55 74 Elementary level 54 Secondary level 252 5 |
| Master of Science in Teaching, Learning, and Leadership | <ul style="list-style-type: none"> Performance on advanced level, state certification examinations for Oklahoma educators Performance on comprehensive examinations Student assessment of graduate program preparation Performance on theses or creative component projects Performance on qualifying examinations Student assessment of graduate program preparation | <ul style="list-style-type: none"> 12 Reading Specialist 12 Special Education 60 57 45 11 6 |
| Doctor of Philosophy in Education (Ed.D.). | <ul style="list-style-type: none"> Dissertations completed | <ul style="list-style-type: none"> 11 |

College of Engineering, Architecture, and Technology

| Academic Unit / Degree Program Assessed | Assessment Methods | Numbers of Individuals Assessed |
|---|---|---|
| <u>School of Architecture</u> | | |
| B.S. | <ul style="list-style-type: none"> • Survey of professionals who served on capstone course juries • Exit interviews • Portfolios of cumulative student work | <ul style="list-style-type: none"> • 37 • 30 • 10 |
| <u>School of Chemical Engineering</u> | | |
| B.S. | <ul style="list-style-type: none"> • Fundamentals of Engineering Exam • Senior Survey in fall semester • Exit interviews fall and spring • End of course survey – student response to objectives • End of course evaluation by the faculty • Course evaluations • Feedback by Celanese visitors on student design problem • External academic contests • Student activity in School's activities • AIChE National Data • Alumni feedback • Industrial feedback (IAC and recruiters) • OSU Alumni Survey • Employer Survey of Communications | <ul style="list-style-type: none"> • 68 • 29 • 12 • 7x25 • 7x25 • 10x25 • 1x25 • 8 • 100 • Many • 25 • 20 • 28 • 24 |
| <u>School of Civil and Environmental Engineering</u> | | |
| B.S. Civil Eng | <ul style="list-style-type: none"> • Exit Interviews • FE exam • Board of Visitors • Employer Survey • Student Advisory Committee • OUA Graduate Program Alumni Survey • Faculty and Professional Evaluations | <ul style="list-style-type: none"> • 26 • 30 • * • 18 • 8 • 22 • 26 |

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| M.S., Civil Eng | <ul style="list-style-type: none"> Exit Interviews Theses/Reports Defense (Committee Evaluation) OUA Graduate Program Alumni Survey Board of Visitors | <ul style="list-style-type: none"> 12 12 0 * |
| M.S., Env Eng | <ul style="list-style-type: none"> Exit Interviews Theses/Report Defense OUA Graduate Program Alumni Survey Board of Visitors | <ul style="list-style-type: none"> 7 7 0 * |
| PhD | <ul style="list-style-type: none"> Exit Interviews Theses/Report Defense (Committee Evaluation) | <ul style="list-style-type: none"> 0 0 |
| <u>School of Electrical & Computer Engineering</u> | | |
| B.S. Electrical Eng., | <ul style="list-style-type: none"> Exit Survey | <ul style="list-style-type: none"> ~80 |
| B.S. Electrical Eng. | <ul style="list-style-type: none"> FE exams | <ul style="list-style-type: none"> 31 |
| Computer option | <ul style="list-style-type: none"> Course Content Survey Alumni Survey (OSU Assessment Office) Instructor Survey Area of Specialization Reports IEEE and HKN Reports Capstone Design II Written and Oral Reports (Consultants) Course Matrix Evaluations of Final Exams Board of Visitors annual report | <ul style="list-style-type: none"> ~450 34 (alumni) 22 (faculty) NA NA ~80 written and ~80 oral NA ~120 NA |
| <u>School of Industrial Engineering and Management</u> | | |
| B.S. | <ul style="list-style-type: none"> Industrial Advisory Board Fundamentals Examination (national in scope) Undergraduate student Advisory Council Senior Exit Survey/Interview Capstone Projects (with outside clients) Alumni Survey (former undergraduates) Class grades Course evaluations | <ul style="list-style-type: none"> 14 14 6** 17 25 14 All All |

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|---|---|---|
| M.S., M.I.E., M.M.S.E., and PhD | <ul style="list-style-type: none"> • Industrial Advisory Board • Graduate Student Advisory Council • Graduate TA/RA performance evaluations fall '02 and spring '03 • Thesis and dissertation proposals • Thesis and dissertation defenses • Class grades • Course outcome evaluations | <ul style="list-style-type: none"> • 14* • 6** • 24 fall '02 and 29 spring '03 • All • All • All • All |
| <u>School of Mechanical and Aerospace Engineering</u> | | |
| BS Mechanical Engineering BS Aerospace Engineering | <ul style="list-style-type: none"> • OSU and MAE Alumni survey • FE exam results • Senior Exit Survey • MAE Employer Survey • Capstone Design Team Reviews • Direct Assessment from core classes | <ul style="list-style-type: none"> • N/A |
| <u>Construction Management Technology</u> | | |
| B.S. | <ul style="list-style-type: none"> • Exit Surveys • Course evaluations • Employer reviews of student performance in internships • AIC Graduate Placement Surveys • National CQE Level I • Regional ASC/AGC and NAHB student competitions • Alumni Telephone Survey by OUA | <ul style="list-style-type: none"> • 29 • 297 • 40 • 28 • 15 • 24 • 25 |
| <u>Electrical Engineering Technology</u> | | |
| B.S.E.T.- Electronics or Computer Technology, or Telecommunications Technology | <ul style="list-style-type: none"> • FET Examinations • Exit Surveys • Employer Surveys • Employment statistics • Alumni Survey • EET Industrial Advisory Council Review | <ul style="list-style-type: none"> • 31 • 0 • 0 • 0 • 0 • 5 |
| <u>Fire Protection and Safety Technology</u> | | |
| B.S. FPST | <ul style="list-style-type: none"> • Exit Interviews • Alumni Questionnaire • National Exams • Portfolio | <ul style="list-style-type: none"> • 33 • NA • 6 • 40 |

Mechanical Engineering Technology

B.S., MET

- Fluid Power Society • 25
 - Capstone Design Course • 27
 - Embedded Assessment • 260
 - Industrial Advisory Council Review • 8
 - Alumni Survey (OSU/OUA) • N/A at this time
 - Mini Baja Competition Car • 8
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College of Human Environmental Sciences

| Academic Unit / Degree Program Assessed | Assessment Methods | Numbers of Individuals Assessed |
|---|---|--|
| <u>College-Wide Assessments</u> | | |
| Entering Undergraduates | <ul style="list-style-type: none"> • College Student Inventory (CSI) • Critical Thinking Disposition Inventory (CTDI) | <ul style="list-style-type: none"> • 210 • 161 |
| Midlevel Undergraduates | <ul style="list-style-type: none"> • Critical Thinking Disposition Inventory (CTDI) • Critical Thinking Skills Test (CTST) | <ul style="list-style-type: none"> • 376 • 381 |
| Seniors AY 2003 | <ul style="list-style-type: none"> • Modified NSSE | <ul style="list-style-type: none"> • 182 |
| <u>Design, Housing, & Merchandising (DHM)</u> | | |
| B.S. | <ul style="list-style-type: none"> • Academic and Design Portfolios • Internship employer survey • Modified NSSE • Embedded Course Projects | <ul style="list-style-type: none"> • 95 • 75 • 68 • 492 |
| <u>Human Development and Family Science (HDFS)</u> | | |
| B.S. | <ul style="list-style-type: none"> • Senior Survey • Early Childhood Education Portfolio • Alumni Survey • Modified NSSEE • Oklahoma Subject Area Test • Oklahoma Professional Teaching Examination | <ul style="list-style-type: none"> • 76 • 70 fall '02 and 104 spring '03 • 56 • 89 • 37 • 26 |
| M.S., PhD. | <ul style="list-style-type: none"> • M.S. Student Survey • Annual Doctoral Review, Qualitative Faculty Assessment, Comparison with peer institutions, and Employability of doctoral students | <ul style="list-style-type: none"> • 28 • next year 2004 |
| <u>Hotel & Restaurant Administration</u> | | |
| B.S. | <ul style="list-style-type: none"> • Senior Exit Survey • Modified NSSE • Alumni Survey '02 | <ul style="list-style-type: none"> • 23 • 28 • 20 |

Nutritional Sciences

B.S.

- Undergraduate Alumni of Dietetics Program pass rate on national Registration Exam • 19
- Alumni of Dietetics Internship Program –pr on national Registration Exam • 12
- Modified NSSE • 54
- Alumni Survey • 13

M.S.

- Graduate School Alumni phone survey •
 - Dietetics Internship Alumni 1995 -2001 & First Time Employer • Interns 43 and Employers 22
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