Table of Contents

Inside front cover - Catalog/Responsibility/Contacts

University Calendar for 1998-99  4
The University Administration  5
The Graduate School Administration  6
The Graduate Council  6

The Graduate School
Introduction  9
Majors and Degree Programs  10-14

Admission Requirements
Application Procedures  15
Admission Classifications  15
Admission of International Students  16
English Certification  16
Admission of Faculty and Staff Members  16
Readmission  16
Revision of Admission Classification  16

Registration and Enrollment Requirements
Graduate Credit  16
Undergraduate and Professional Students  17
Law Courses  17
Senior or Disabled Citizens  17
Auditors and Audited Courses  17
Short Courses and Workshops  17
Correspondence Study  17
Proficiency Examinations  17
English Proficiency  17
Prerequisites  18
Advisor/Major Professor  18
Departmental Liaison  18
Registration  18
Conditional Registration  18
Registration for Use of Facilities  18
Course Description  18
Change of Registration  18
Course Loads  19
Grade-Point Average and Grades  19
Academic Standards  19
Academic Honesty  19
Appeals Procedure  20

Degree Program Requirements
Definition of Graduate Terms  20
Minors  20
Transfer Credits  20
Theses and Dissertations  20
Master's Degrees  21
Specialist in Education Degree  22
Doctoral Degrees  22
Summary of Procedures for Master's Degrees and Specialist in Education Degree  24
Summary of Procedures for Doctoral Degrees  25

Fees and Financial Assistance
Residency Classification for Tuition Purposes  26
University Fees  27
Financial Assistance  29

Special Federal and State Laws and University Policies
Family Educational Rights and Privacy Act  30

Use of Social Security Number  30
EEO/Title IX/Section 504 Statement  30
Security Information  30
Drug-Free Campus and Workplace Policy for the Administration of Graduate Assistantships  31

Student Services
Black Cultural Center  33
Career Services  33
Center for International Education  33
Child Care  34
Dining Services Facilities  34
Disability Services  34
Graduate Student Association  34
Hearing and Speech Services  34
Housing  34
Minority Student Affairs  35
Religious Resources  35
Student Counseling Services Center  35
Student Health Service  35
Vehicle Operation and Parking  35
Women's Center  35

Colleges
College of Agricultural Sciences and Natural Resources  39
College of Architecture and Planning  39
College of Arts and Sciences  40
College of Business Administration  40
College of Communications  41
College of Education  41
College of Engineering  42
College of Human Ecology  42
College of Law  42
College of Nursing  43
College of Social Work  43
College of Veterinary Medicine  43

Fields of Instruction
Accounting and Business Law  47
Advertising  48
Agricultural and Extension Education  49
Agricultural and Biosystems Engineering  49
Agricultural Economics and Rural Sociology  51
Agriculture  52
Animal Science  53
Anthropology  54
Architecture  56
Art  58
Audiology and Speech Pathology  61
Aviation Systems  63
Biochemistry and Cellular and Molecular Biology  64
Biomedical Sciences  65
Botany  66
Broadcasting  67
Business Administration  68
Chemical Engineering  73
Chemistry  74
Child and Family Studies  75
Civil and Environmental Engineering  77
Classics  79
Communications  80

Comparative and Experimental Medicine  81
Computer Science  83
Consumer and Industry Services Management  84
Counselor Education and Counseling Psychology  87
Cultural Studies in Education  88
Ecology and Evolutionary Biology  89
Economics  90
Education  92
Education in the Sciences, Mathematics, Research, and Technology  95
Electrical Engineering  96
English  99
Entomology and Plant Pathology  102
Exercise Science  103
Finance  103
Food Science and Technology  104
Forestry, Wildlife and Fisheries  105
Geography  107
Geological Sciences  108
Germanic, Slavic and Asian Languages  110
Health and Safety Sciences  111
History  114
Holistic Teaching/Learning  115
Human Ecology  117
Human Resource Development  118
Inclusive Early Childhood Education  120
Industrial and Organizational Psychology  120
Industrial Engineering  121
Information Sciences  124
Interdisciplinary Programs  126
Journalism  127
Language, Communication, and Humanities Education  128
Law  129
Leadership Studies in Education  132
Life Sciences  134
Management  135
Management Science  135
Marketing, Logistics and Transportation  137
Materials Science and Engineering  137
Mathematics  139
Mechanical and Aerospace Engineering and Engineering Science  142
Microbiology  147
Music  148
Nuclear Engineering  150
Nursing  152
Nutrition  155
Ornamental Horticulture and Landscape Design  156
Philosophy  157
Physics and Astronomy  158
Planning  160
Plant and Soil Sciences  162
Political Science  163
Psychological Education  165
Psychology  167
Rehabilitation, Deafness, and Human Services  169
Religious Studies  170
Romance Languages  171
Social Work  174
Sociology  177
Facilities for Research and Service

Bureau of Educational Research and Service 187
Center for Business and Economic Research 187
Center for Information Studies 187
Center for Literacy Studies 187
Center for Physical Activity and Health 187

Center of Excellence for Materials Processing 188
Centers and Chairs of Excellence 188
Child Development Laboratories 188
Communications Research Center 188
Division of Information Infrastructure 188
Energy, Environment, and Resources Center 189
English Language Institute 189
Institute for Tourism and Leisure Industries 189
Institute of Agriculture 189
Libraries, The University of Tennessee, Knoxville 190
Maintenance and Reliability Center 191
Management Development Center 191

Measurement and Control Engineering Center 191
Nutrition Institute 191
Off-Campus Graduate Centers 192
Psychological Clinic 192
Research Consortiums 192
Textiles and Nonwovens Development Center 192
Transportation Center 193
University Evening School 193
University of Tennessee Space Institute 193
Water Resources Research Center 194

Index

Map of Campus