

# CONTENTS

Volume 1 of 2

<b>1. INTRODUCTION</b> . . . . .	1-1
<b>Brief History</b> . . . . .	1-1
<b>The University Today</b> . . . . .	1-2
<b>University Mission and Purpose</b> . . . . .	1-3
Perspective . . . . .	1-3
Mission Statement . . . . .	1-3
University Purpose and Mission . . . . .	1-3
University Goals . . . . .	1-4
<b>Strategic Planning and Goals</b> . . . . .	1-4
<b>Self-Study Process</b> . . . . .	1-5
Steering Committee . . . . .	1-5
Principal Committees . . . . .	1-6
Department/Program Studies . . . . .	1-7
Communication with University Community . . . . .	1-7
Surveys . . . . .	1-7
Forums . . . . .	1-8
Print Media . . . . .	1-8
<b>Conditions of Eligibility</b> . . . . .	1-9
<b>Planning for the Future</b> . . . . .	1-11
<b>2. UNDERGRADUATE EDUCATION</b> . . . . .	2-1
<b>Introduction</b> . . . . .	2-1
<b>Admission and Recruitment</b> . . . . .	2-2
Undergraduate Admission Policies and Procedures . . . . .	2-2
Undergraduate Admission Requirements . . . . .	2-4
Freshman Admission . . . . .	2-4
Transfer of Credit . . . . .	2-6
UK Community College Credit . . . . .	2-6
Non-degree Students and Auditors . . . . .	2-7
Donovan Scholars . . . . .	2-7
Fine-Tuning Admissions . . . . .	2-7

Recruitment . . . . .	2-8
Recruitment Strategies . . . . .	2-8
Scholarships as a Recruitment Tool . . . . .	2-11
The Undergraduate Culture . . . . .	2-12
Perceptions: The Academic Image . . . . .	2-12
The UK Undergraduate . . . . .	2-13
<b>Curriculum and Completion Requirements . . . . .</b>	<b>2-15</b>
Student Records . . . . .	2-15
Communication of Requirements . . . . .	2-17
University Studies Program . . . . .	2-17
Improving the University Studies Program . . . . .	2-18
Assessment of University Studies . . . . .	2-19
Computing in Undergraduate Education . . . . .	2-20
Major and Professional Requirements . . . . .	2-24
Curricular Planning and Review . . . . .	2-24
Curricular Oversight and Planning . . . . .	2-24
Curricular Review . . . . .	2-25
University Extension . . . . .	2-26
Summer School . . . . .	2-26
Evening and Weekend Colleges . . . . .	2-26
Adapting the Curriculum to a Changing World . . . . .	2-28
Internationalizing the Curriculum . . . . .	2-28
Sensitizing the University to Cultural Diversity . . . . .	2-29
<b>Undergraduate Instruction . . . . .</b>	<b>2-29</b>
Instructional Priorities and Initiatives . . . . .	2-29
Smaller Classes: The Top Priority . . . . .	2-29
Recent Efforts to Improve Instruction . . . . .	2-30
Teaching and the Reward System . . . . .	2-33
Evaluation of Teaching Effectiveness . . . . .	2-34
Student Evaluations . . . . .	2-34
Faculty Merit Review . . . . .	2-34
Multiple Methods of Assessing Teaching . . . . .	2-35
Teaching and Learning Objectives . . . . .	2-35
The Professoriate: Those Who Teach . . . . .	2-36
Faculty . . . . .	2-36
Part-time Instructors and Graduate Teaching Assistants . . . . .	2-37
<b>The Challenge of Retention . . . . .</b>	<b>2-42</b>
Advising . . . . .	2-43
Advising Conferences . . . . .	2-43
College Advising . . . . .	2-44
The Freshman Experience . . . . .	2-45
Student Academic Support Services . . . . .	2-47
Writing Center . . . . .	2-47
Master Student Program . . . . .	2-48

Commuter Student Office . . . . .	.2-48
Minority Affairs Learning Services . . . . .	.2-49
Academic Support for Adult Students . . . . .	.2-49
International Affairs . . . . .	.2-49
Encouraging Academic Excellence . . . . .	.2-50
University-Wide Merit Scholarships . . . . .	.2-50
Honorary Organizations . . . . .	.2-51
The Honors Program . . . . .	.2-51
Gaines Center for the Humanities . . . . .	.2-52
Learning Environment . . . . .	.2-52
Spaces Conducive to Informal Dialogue and Study . . . . .	.2-52
Physical Condition of Learning Environment . . . . .	.2-53
Extracurricular Activities . . . . .	.2-54
The University Bookstore . . . . .	.2-55
Students Perceptions of Their Role on Campus . . . . .	.2-55
<b>Summary and Conclusions . . . . .</b>	<b>.2-56</b>
Coordination of Records/Information . . . . .	.2-56
Coordination of Student Services . . . . .	.2-57
Coordination of Resources for Instruction . . . . .	.2-58
Coordination of Resources for Student Learning . . . . .	.2-58

**3. GRADUATE EDUCATION . . . . . 3-1**

**Introduction . . . . . 3-1**

**Administrative Structure of Graduate Education . . . . . 3-2**

**Description of the Graduate Program . . . . . 3-5**

- Graduate Admission . . . . . 3-6
- Graduate Completion Requirements . . . . . 3-6
- Graduate Curriculum . . . . . 3-7
- Graduate Instruction . . . . . 3-7

**Major Issues . . . . . 3-8**

- Resources Related to the Support of Graduate Education . . . . . 3-8
- Recruitment of Graduate Students . . . . . 3-12
  - Diversity in Graduate Education . . . . . 3-12
  - International Focus . . . . . 3-13
  - Minority Graduate Students . . . . . 3-14
  - Women Graduate Students . . . . . 3-14
  - Appalachian Graduate Students . . . . . 3-15
- Extended-Campus Graduate Programs . . . . . 3-16
- Multidisciplinary Graduate Education . . . . . 3-18

**Summary and Conclusions . . . . . 3-19**

<b>4. PROFESSIONAL EDUCATION</b> . . . . .	4-1
<b>Introduction</b> . . . . .	4-1
<b>Description of the Colleges</b> . . . . .	4-4
The A. B. Chandler Medical Center . . . . .	4-4
College of Dentistry . . . . .	4-5
College of Medicine . . . . .	4-8
College of Pharmacy . . . . .	4-10
College of Law . . . . .	4-12
<b>Major Issues</b> . . . . .	4-14
Active, Student-Centered Learning for Problem Solving . . . . .	4-14
Instructional Support/Priorities for Teaching . . . . .	4-16
Space for Students . . . . .	4-18
<b>Other Professional Education Concerns</b> . . . . .	4-19
Ethics and Professional Responsibilities . . . . .	4-19
Chemical Dependency . . . . .	4-20
Cultural Diversity . . . . .	4-20
Informatics . . . . .	4-20
Continuing Education . . . . .	4-20
Faculty Development . . . . .	4-20
Instructional Materials . . . . .	4-20
Student Safety . . . . .	4-20
Teaching Space/Instructional Equipment . . . . .	4-21
Library Support . . . . .	4-21
Rewards and Promotion and Tenure Considerations . . . . .	4-21
Occupational Safety and Health . . . . .	4-21
Recruitment and Retention of Women and Minorities in Professional Colleges . . . . .	4-21
International Programs . . . . .	4-22
Decentralization of Education/Rural Health Initiative . . . . .	4-22
Basic Science Education . . . . .	4-22
<b>Planning and Evaluation</b> . . . . .	4-22
<b>Summary and Conclusions</b> . . . . .	4-23
<b>5. CONTINUING EDUCATION</b> . . . . .	5-1
<b>Introduction</b> . . . . .	5-1
<b>Administrative Organization of CE</b> . . . . .	5-3
Administration of Non-Credit Programs . . . . .	5-3

Administration of Academic Credit CE Programs . . . . .	5-3
<b>Non-Credit Continuing Education . . . . .</b>	<b>5-4</b>
Overview . . . . .	5-4
Cooperative Extension Service: College of Agriculture . . . . .	5-5
Medical Center Non-Credit CE Programs . . . . .	5-7
Non-Credit CE Programs Through University Extension . . . . .	5-7
Non-Credit CE in Engineering . . . . .	5-8
Non-Credit CE Through Multi-disciplinary Centers . . . . .	5-9
Common Non-Credit CE Concerns . . . . .	5-10
Financing Non-Credit CE Programs . . . . .	510
Performance Incentives for CE Units . . . . .	5-11
Access to Media Technology at No Costs . . . . .	5-12
The Need for Direct General Fund Support . . . . .	5-12
<b>Personnel Issues . . . . .</b>	<b>5-13</b>
Compensation . . . . .	5-13
Selection and Evaluation . . . . .	5-14
Record Keeping . . . . .	5-15
Support Services . . . . .	5-16
Assessment Practices for Non-Credit CE Programs . . . . .	5-18
<b>Programs Offering Academic Credit . . . . .</b>	<b>5-18</b>
Overview of Programs . . . . .	5-18
Extended Campus Programs . . . . .	5-19
Assessment . . . . .	5-20
Delivery of Extended-Campus Programs . . . . .	5-21
Additional Learning Programs . . . . .	5-21
Experiential Education . . . . .	5-21
The Extension Library Service . . . . .	5-22
Independent Study . . . . .	5-22
Media Education . . . . .	5-23
Evening-Weekend College . . . . .	5-23
Summer School . . . . .	5-23
Academic Support Services for Adults . . . . .	5-24
Financing Credit CE . . . . .	5-25
Developing Extended-Campus Graduate Programs . . . . .	5-25
Common Concerns of Credit and Non-Credit CE . . . . .	5-26
<b>Continuing Education For The 21st Century . . . . .</b>	<b>5-27</b>
Telecommunications Delivery Systems . . . . .	5-27
Satellite: One Way Video/Two Way Audio . . . . .	5-27
Compressed Video: Two Way Video/Two Way Audio . . . . .	5-28
Non-Interactive UKTV Cablecasting and KET Open Air Broadcasting to Homes . . . . .	5-28
Videotape: Delivery Via UPS to Homes . . . . .	5-29

Delivering the Future . . . . .	5-29
Facility for the Future: Developing a Conference Center . . . . .	5-29
<b>Summary and Conclusions . . . . .</b>	<b>5-30</b>
<b>6. RESEARCH . . . . .</b>	<b>6-1</b>
<b>Introduction . . . . .</b>	<b>6-1</b>
<b>UK Research Accomplishments . . . . .</b>	<b>6-3</b>
<b>Administrative Support . . . . .</b>	<b>6-8</b>
Communication and Planning . . . . .	6-8
Faculty and Support Services . . . . .	6-10
Funding . . . . .	6-11
<b>Multidisciplinary Centers and Institutes . . . . .</b>	<b>6-12</b>
Number and Varieties of MCIs . . . . .	6-13
Faculty Involvement and Perceptions . . . . .	6-14
Administrator Perceptions of MCI Role and Mission . . . . .	6-14
<b>Faculty Evaluation and Reward . . . . .</b>	<b>6-16</b>
<b>Research Support Infrastructure . . . . .</b>	<b>6-17</b>
<b>Summary and Conclusions . . . . .</b>	<b>6-18</b>
<b>7. Public Service . . . . .</b>	<b>7-1</b>
<b>Introduction . . . . .</b>	<b>7-1</b>
<b>Overview . . . . .</b>	<b>7-2</b>
Public Service Activity . . . . .	7-2
Research and Graduate Studies . . . . .	7-3
The Graduate School . . . . .	7-3
Centers and Institutes . . . . .	7-3
Lexington Campus . . . . .	7-4
College of Agriculture . . . . .	7-4
College of Architecture . . . . .	7-7
College of Arts and Sciences . . . . .	7-7
College of Business and Economics . . . . .	7-8
College of Communications . . . . .	7-8
College of Education . . . . .	7-8

College of Engineering . . . . .	7-9
College of Fine Arts . . . . .	7-10
College of Human Environmental Sciences . . . . .	7-10
College of Law . . . . .	7-10
College of Library Science . . . . .	7-11
College of Social Work . . . . .	7-11
Office of Minority Affairs . . . . .	7-11
University Extension . . . . .	7-11
Albert B. Chandler Medical Center . . . . .	7-11
The University of Kentucky Hospital . . . . .	7-12
The College of Allied Health Professions . . . . .	7-12
College of Dentistry . . . . .	7-12
College of Medicine . . . . .	7-12
College of Nursing . . . . .	7-13
The College of Pharmacy . . . . .	7-13
Information Systems . . . . .	7-13
University Libraries . . . . .	7-13
Computing Center . . . . .	7-14
<b>External View of UK's Public Service . . . . .</b>	<b>7-14</b>
<b>Internal View's of UKs Public Service . . . . .</b>	<b>7-16</b>
Methods and Findings . . . . .	7-17
The Problem of Defining Public Service . . . . .	7-18
<b>Evaluating Public Service Effectiveness . . . . .</b>	<b>7-19</b>
<b>Findings, Issues, and Recommendations . . . . .</b>	<b>7-21</b>
Nature and Scope . . . . .	7-21
Mission . . . . .	7-22
Public Perceptions . . . . .	7-22
Faculty, Staff, and Students . . . . .	7-23
Funding . . . . .	7-23
Management . . . . .	7-24
Facilities and Equipment . . . . .	7-25
Future Directions . . . . .	7-25
<b>Summary and Conclusions . . . . .</b>	<b>7-25</b>