Accounting Graduate Certificate, 67
Accounting, Graduate Independent Study in, 76
Accounting Information Systems, 84
Accounting Topics, Selected, 76
Accreditation, 9–10
ACPE Accreditation Status (School of Pharmacy), 187
Active Circuits Analysis and Design I, II, 148
Acute Care, Advanced Pharmacy Practice Experience (APPE) IV, 197
Acute Care I, Advanced Pharmacy Practice Experience (APPE) VI: Elective –, 198
Adaptive Signal Processing, 150
Addictions Counseling, 95
Administration, 253–259
Colleges, Institute, Schools, 257–259
University Offices, 253–256
Administration and Law of Sports, The, 225
Administration and Supervision in School Psychology, 218
Administration of College Career Development, 236
Administration of College Financial Aid, 236
Administration of Outdoor Recreation Facilities, 253
Administrative Aspects of East Asian Confucianism, 226
Administrative Leadership in Complex Organizations, 43
Administrative Practicum, 179
Administrative Science
Florham Campus/Metropolitan Campus, 38–53
Administrative Science Certificate, 38
Admission Requirements, 42
Career Development Certificate, 38
Computer Security and Forensic Administration Certificate, 38–39
Correctional Administration and Leadership Certificate, 39
Courses, 42–53
Degree Requirements, 42
Diplomacy and International Relations Certificate, 39
Displaced Persons Administration Certificate, 39
Emergency Management Administration Certificate, 39
European Studies and Administration Certificate, 39
First-responder Administration Certificate, 39
Forensic Accounting Certificate, 39
Global Emergency Medical Services Administration Certificate, 39
Global Health and Human Services Administration Certificate, 39–40
Global Leadership and Administration Certificate, 40
Global Security and Terrorism Studies Certificate, 40
Global Technology Administration Certificate, 40
Government and Administration Certificate, 40
Homeland Security Administration Certificate, 40
Human Resource Administration Certificate, 40
Information Literacies and Learning Environments Certificate, 40
Intelligence-led Policing Certificate, 40
Latin American Studies Certificate, 41
Law and Public Safety Administration Certificate, 41
Leadership Theory and Practice Certificate, 41
Legal Environment Administration Certificate, 41
Middle East Studies Certificate, 41
Nonprofit Organization Development Certificate, 41
Online Graduate Degree and Certificate Programs, 41
Program Highlights, 38
Public and Nonprofit Leadership Postgraduate Certificate in, 42
Public Relations Administration Certificate, 41
School Security and Safety Administration Certificate, 41
Wroxton Experience — Global Perspective, 41
Vancouver Campus, 238–240
Admission Requirements, 238–239
Computer Security and Forensic Administration Specialization, 239
Courses, 42–53
Degree Requirements, 239
Emergency Management Administration Specialization, 239
Global Health and Human Services Administration Specialization, 239
Global Leadership and Administration Specialization, 239
Global Technology Administration Specialization, 239–240
Human Resources Administration Specialization, 240
Administrative Science Certificate, 38
Administrative Science Courses, 42–53
Admissions
Change of Program, 16
Degree and Certificate-seeking Students, 15
Matriculated Students, 15
Nonmatriculated Students, 15
General Information, 15
International Students, 16
Nondegree and Noncertificate-seeking Students, 15–16
Auditor, 16
Students Enrolled in Classes for Credit, 15
Visiting Students, 15–16
Readmission for Graduate Study, 16
Transfer Credit, 16
See also under each program.
Admissions and Financial Aid Administration Certificate, 235
Adult Gerontology Nurse Practitioner, Clinical Track in, 174
Campuses, 8–9
Florham Campus, 8
Metropolitan Campus, 8
Monmouth County Graduate Center, 9
Vancouver Campus, 9
Wroxton College, 8–9
Candidacy for a Graduate Degree, 35
Capstone Experience (Corporate and Organizational Communication), 108
Capstone Experience (Media and Professional Communication), 171
Capstone Project Advisement (Nursing Practice), 185
Cardiology I, Advanced Pharmacy Practice Experience (APPE) VI: Elective —, 198
Cardiology, Integrated Pharmacotherapy IV:,
Cardiology, 58, 173
Chemical Analysis, Foundations in, 89
Chemical and Pharmaceutical Statistics, 89
Chemical Kinetics, 90
Chemical Thermodynamics, 90, 92
Chemistry
Florham Campus, 88–91
Admission Requirements, 88
Courses, 89–91
Degree Requirements, 88
Pharmaceutical Chemistry Concentration, 88–89
Metropolitan Campus, 91–93
Admission Requirements, 91
Courses, 92–93
Informatics Concentration, 91
Pharmaceutical Chemistry Concentration, 91–92
Chemistry, Advanced Special Projects:,
Chemistry Courses, 89–91, 92–95
Chemistry, Graduate Seminar, 90
Chemistry, M.A.T., 129–130
Chemistry of High Polymers, 90
Chemistry of Natural Products, 90, 93
Chemistry/Pharmaceutical Science Concentration (Biology), 55
Chemistry, Research and Thesis, 90
Chemistry, Special Topics in, 90, 93
Chemistry, Thesis Seminar, 90
Child/Adolescent Assessment, Seminar in, 217
Child/Adolescent Intervention, Seminar in, 217
Child and Adolescent Psychopharmacology, 217
Child Assessment I, II, III with Practicum, 217, 220
Child Neuropsychology, 217, 220
Child Psychophatology, 213
China: Past, Present and Future, 52
Civil Law and the Service Industry, 229
Claims Substantiation, 109
Clergy Act, 28
Client-server Computing, 101
Clinical Child Psychology, 208
Clinical Leadership Track, 182
Clinical Mental Health Counseling, 93–96
Admission Requirements, 94
Courses, 94–96
Degree Requirements, 94
Licensure as a Professional Counselor (LPC), 94
Licensure as a Student Assistant Coordinator (SAC), 94
Clinical Mental Health Counseling, Comprehensive Exam, 96
Clinical Mental Health Counseling, Comprehensive Exam II: Electronic Portfolio Review, 96
Clinical Mental Health Counseling, Internship I, 95
Clinical Mental Health Counseling, Internship II, 96
Clinical Mental Health Counseling, Practicum, 95
Clinical Nursing Information Systems and Applications, 177
Clinical Pharmacology, 210
Clinical Practice in Forensic Context, 211
Clinical Practice in Language Instruction, 136
Clinical Practicum I–III, 175
Clinical Psychology, 205–208
Admission Requirements and Information, 205
Courses, 206–208
Degree Requirements, 205–206
Forensic Track, 206
Performance Requirements, 206
Clinical Psychology, Advanced Research Seminar, 208
Clinical Psychology, Developmental Issues in,
Clinical Psychology, Dissertation, 208
Clinical Psychology Dissertation Maintenance,
Clinical Psychology, Internship, 208
Clinical Psychology, Seminar in, 208
Clinical Psychopharmacology, 209–210
Admission Requirements, 209
Courses, 209–210
Degree Requirements, 209
Clinical Psychopharmacology Practicum, 210
Clinical Research Administration Track, 156
Clinical Research Capstone, 157
Clinical Research Methods and Psychometrics,
Clinical Supervision for Supervisors, 96
Clinical Teaching, Center for, 126
Clinical Teaching Internship and Seminar, I, II, 133
Clinical Toxicology, 192
Clinical Track in Adult Gerontology Nurse Practitioner, 174
Clinical Track in Adult Gerontology Nurse Practitioner — Education or Administration Focus, 174
Clinical Track in Adult Gerontology Nurse Practitioner — Forensic Focus, 174–175
Clinical Track in Family Nurse Practitioner, 175
Clinical Track in Family Psychiatric/Mental Health Nurse Practitioner, 175
Clinical Trial Design and Regulatory Requirements, 159, 193
Clinical Trial Research Administration, 158, 159, 196
Cloud Computing/Google Apps for Educators, 134
Coaching Leadership, 232
Coaching Psychology, 232
Coaching Theory and Strategies Certificate, 231
Coaching Theory and Strategies Specialization, 231
Coaching Theory, Methods and Issues, 232
Coding Theory, 149
Cognitive and Behavioral Therapy, 207
Cognitive Behavioral Therapy, Advanced, 208
Collaborative Leadership, 49, 163
Collection Fee, 23
Collective Bargaining and Contract Administration, 43
College Recruitment and Retention, 237
Index

Colleges, The
Maxwell Becton College of Arts and Sciences, 11
Silberman College of Business, 12
Anthony J. Petrocelli College of Continuing Studies, 13
University College: Arts • Sciences • Professional Studies, 13–14
College Student Development, 235
Colloid and Surface Science, Applied, 93, 109
Color Cosmetics, 109
Communication and Culture, 171
Communication and Gender, 107
Communication, Culture and Change, 107
Communication in Health Care, Professional Pharmacy Practice II, 190
Communication, Selected Studies in, 172
Communications and Media Relations, 232
Communications and Media Relations in Higher Education, 237
Communications for the casino-industry Professional, 167
Communication Theory, 105
Community, Advanced Pharmacy Practice Experience (APPE I), 197
Community Colleges in America, 237
Community Compounding I, Advanced Pharmacy Practice Experience (APPE V): Elective, 198
Community Needs Assessment and Qualitative Analysis for Health and Human Services, 45
Community Practice I, Advanced Pharmacy Practice Experience (APPE V): Elective, 197
Community Sports and Recreation, 253
Community Threat Assessment and Risk Analysis, 44
Comparative Criminal Justice System, 115
Comparative Governmental and Administrative Systems, 224
Comparative Health Systems, 224
Comparative Phonology for Language Teachers, 133
Comparative Political Systems, 50
Comparative Public and Legal Systems (International Elective), 43
Compensation: Executive Compensation and Nonqualified Plans, 86
Compensation: Qualified Pension and Profit-sharing Plans, 87
Compilers and Translators, 105
Comprehensive Exam (Clinical Mental Health Counseling), 96
Comprehensive Exam II: Electronic Portfolio Review (Clinical Mental Health Counseling), 96
Computational Modeling and Data Management, 158, 196
Computer-aided Analysis and Design, 148
Computer and Network Security, 162
Computer Application Resources, 223
Computer Applications and Scientific Report Writing, 213
Computer Applications in Engineering, 148
Computer Applications in Statistics Lab, 206
Computer Architecture, 100
Computer as a Teaching Aid, The, 135
Computer-based Instrumentation, 148
Computer-based Programming for Gifted Children, 145
Computer Communication Networks, 149
Computer Engineering, 96–97
Admission Requirements, 96–97
Courses, 99–104, 169
Degree Requirements, 97
Telecommunications and Networking Certificate, 97, 99
Computer Facilities, 30–31
Computer Game Programming, 100
Computer Graphics, 101
Computer Networks, 100, 169
Computer Network Security, Introduction to, 48
Computer Performance and Evaluation, 101
Computer Programming, Introduction to, 99
Computer Science, 97–104
Admission Requirements, 97
Advanced Computer Programming Certificate, 98
Computer Security Certificate, 98
Courses, 99–104, 169
Database Administration Certificate, 98–99
Degree Requirements, 98
Internet Programming Certificate, 99
Telecommunications and Networking Certificate, 97, 99
Computer Science, Advanced Special Projects, 102
Computer Science, Graduate Research (Nonthesis), 102
Computer Science, Internship/Work Experience, 105
Computer Science, Introduction to, 99, 169
Computer Science, Research and Thesis, 102
Computer Science, Special Topics in, 102
Computer Security Administration, 45
Computer Security and Forensic Administration Certificate, 38–59
Computer Security and Forensic Administration Specialization, 239
Computer Security Certificate, 98
Computer Systems Seizure and Examination, 45
Computer Telephony, Introduction to, 103
Computers as a Teacher's Aid: Curriculum and Instruction, 134
Computers Track, 147
Computing Services Acceptable Use Policy, 31
Concepts and Issues in Community Recreation, 233
Conceptual Connections and Patient Care, Integrated Pharmacotherapy II–IV., 189
Conceptual Connections and Patient Care, Integrated Pharmacotherapy V–VI., 191
Conceptual Connections and Patient Care, Integrated Pharmacotherapy VII–VIII., 192
Conceptual Connections and Patient Care, Integrated Pharmacotherapy IX–X., 194
Connectivism: New Learning Environments, 50
Consolidated Returns, 87
Consultation for School Psychologists, Advanced, 218
Consumer Behavior, 84
Contemporary Advertising and Social Media, 171
Contemporary American Drama, 115
Contemporary Chinese Culture and Society for Administrators, Introduction to, 225
Contemporary Issues in Community Policing, 46
Contemporary Issues in Crime and Justice, 115
Contemporary Issues in Health Sector Management, 79
Contemporary Legal Issues, 45
Contemporary Management Issues, 224
Contemporary World Literature, 113
Continuous D.N.P. Matriculation, 185
Copyright in the Digital Age, 171
Corporate Advertising, 106
Corporate and Organizational Communication, 104–108
Admission Requirements, 104
Courses, 105–108
Degree Requirements, 105
Global Experience, 105
Corporate and Organizational Communication, Capstone Experience, 108
Corporate Communication, 105
Corporate Communication Internship, 108
Corporate Communication (Selected Topics), Psychology, 203
Corporate Creativity and Innovation, 80
Corporate Finance, 81
Corporate Finance for Public Administrators, 225
Corporate Finance, Seminar in, 82
Corporate Financial Reporting, 76
Corporate Reimbursement Deferred Payment Plan, 22
Corporate Relations, 106
Corporate Tax I, Advanced, 85
Corporate Tax II, Advanced, 86
Corporate Taxation Graduate Certificate, 74
Corporate Web Design, 107
Correction of Learning Disabilities, 143
Correction of Reading Problems, 135
Correctional Administration and Leadership Certificate, 39
Cosmetic Products, Sensory Evaluation of, 109
Cosmetic Science, 108–109
Admission Requirements, 108
Courses, 109
Degree Requirements, 109
Cosmetic Science Courses, 109
Cosmetic Science Laboratory, 109
Cost: Measurement, Planning and Control, 76
Counseling Profession: Ethics and Standards of Practice, The, 95
Counseling Profession: History and Theories, The, 94
Counseling Services, 25–26
Counseling: Sexual Issues, 93
Counseling Skills and Practices, 94
Countermeasures for Malware, Introduction to, 50
268
| **Drug Information I**, Advanced Pharmacy Practice Experience (APPE) VII: Elective —, 199 |
| Drugs of Abuse, 195 |
| Dual Concentration M.F.A. Option, 110 |
| Dual Program in Literacy/Reading and Multisensory Reading, 119 |
| Dynamics of Problem Solving, 107 |
| Dyslexia, Introductory Course in, 135 |
| Dyslexia Specialist Program, 125–126 |
| Educational and Learning Theory, 179 |
| Educational Leadership, 122–123 |
| Admission Requirements, 122 |
| Courses, 133–145 |
| Degree Requirements, 122 |
| Post-master's Principal Certification Program, 122–123 |
| Educational Leadership Field-based Internship I, II, 138 |
| Educational Leadership Field-based Internship III, 139 |
| Educational Organization for the Hospitality Educator, 166 |
| Educator Role Seminar I, II, III, IV, Advanced, 179 |
| Effective Decision Making for Organizations, 165 |
| Effective Presentations, 170 |
| Effective Reading Instruction, 136 |
| Effective Risk Analysis, 162 |
| Effective Teaching and Effective Schools, 141 |
| Effective Team Administration, 232 |
| Effective Team Building, 163 |
| Electrical Engineering, 146–150 |
| Admission Requirements, 146 |
| Computers Track, 147 |
| Courses, 147–150 |
| Degree Requirements, 146 |
| Devices and Systems Track, 147 |
| Digital Signal Processing and Communications Track, 147 |
| Telecommunications and Networking Certificate, 147 |
| Electrical Engineering, Advanced Special Projects, 149 |
| Electrical Engineering, Internship/Work Experience, 150 |
| Electrical Engineering, Research and Thesis, 149 |
| Electrical Engineering Seminar, 149 |
| Electrical Engineering, Special Topics in, 150 |
| Electromagnetic Radiation and Transmission, 147 |
| Electronic Commerce, 150–151 |
| Admission Requirements, 150 |
| Courses, 99–104, 169 |
| Degree Requirements, 150–151 |
| E-commerce Certificate, 151 |
| Electronic Commerce (Course), 101 |
| Electronic Medical Records Management, 158, 196 |
| Electro-optical Properties of Materials, 149 |
| Elementary Education Certification, 130–131 |
| Elementary Science, Standards-based Strategy, 142 |
| Elements of Inclusion, 134 |
| Embedded Systems, 148 |
| Emergency Management, 162 |
| Emergency Management Administration Certificate, 39 |
| Emergency Management Administration Specialization, 239 |
| Emergency Management and Safety Administration, 44 |
| Emergency Management (Homeland Security) Concentration, 161 |
| Emergency Management Policies, Analysis and Implications, 163 |
| Emerging Pathogens, 56 |
| Emotional Intelligence in the Workplace, 171 |
| Employee Educational Tuition Grants, 23 |
| Employee Relations, 225 |
| Employment Law, Advanced, 48 |
| Endocrine, Urinary Tract, Renal and Reproductive Health, Integrated Pharmacotherapy VIII, 191 |
| Endocrinology, 56, 59 |
| Engaging Students in Physical Science Classroom, 90 |
| Engineering Applications in Medicine, 148 |
| English as a Second Language, First Certification (Teaching), 130 |
| English as a Second Language Specialist Certification Program, 117–118 |
| English for Professional Success, 151–152 |
| Courses, 152 |
| Placement Testing, 151 |
| English for Professional Success: Global Exchange — New York City as a Classroom, 152 |
| English for Professional Success: Occupational Purposes — English for Academic Purposes, 152 |
| English Language Education: Grammar for Teachers of English and E.S.L., 140 |
| English, M.A.T., 129–130 |
| Enterprise Computing for the IBM zSeries, 101 |
| Entrepreneurial Finance, 80 |
| Entrepreneurship, 63–64 |
| Admission Requirements, 62 |
| Courses, 79–80 |
| Degree Requirements, 62 |
| Post-M.B.A. Graduate Certificate, 67–68 |
| Specialization Requirements, 63–64 |
| Entrepreneurship and Innovation, 79 |
| Entrepreneurship and You, 160 |
| Entrepreneurship Capstone, 80 |
| Entrepreneurship Graduate Certificate, 67 |
| Entrepreneurship, Graduate Independent Study, 80 |
| Entrepreneurship in Leisure Services, 233 |
| Environmental and Ecological Economics, 226 |
| Environmental and Sociologic Aspects of Global Transportation, 224 |
| Environmental Law, 226 |
| Environmental Risk Assessment, 60 |
| Environment and Public Administration, Introduction to the, 226 |
| Enzymology, 58, 173 |
| Epidemiology and Study Design Evaluation, 159, 192 |
| Essentials of Health Care Financial Management, 78 |
| Estate and Gift Tax Planning, 86 |
| Estate and Gift Taxation, 86 |
| Estate, Gift and Trust Taxation Graduate Certificate, 75 |
| Ethical and Legal Issues in Health Care, 224 |
| Ethical Issues in Forensic Practice, 211 |
| Ethical, Legal and Social Issues in the Service Industry, 228 |
| Ethics and Human Rights, 46 |
| Ethics and Professional Practice in Schools and School Psychology, 216, 220 |
| Ethics and Public Values, 43 |
Index

Ethics in the Workplace, 171
Ethics of Health Care Research, 159, 196
Ethics, Politics and Justice, 115
European Studies and Administration Certificate, 39
Evaluating Criminal Responsibility and Competency, 211
Evaluation and Measurement in Education, 142
Evaluation and Treatment of Alcohol and Substance Abuse Disorders, 212
Evaluation and Treatment of Sex Offenders, 212
Events Planning and Administration, 234
Evidence-based Project Seminar, 185
Evolution, 59
Executive Communication as a Leadership Tool, 50
Executive Lectures, 106
Executive Program Management (M.B.A.) for Executives, 70–71
Expanding Horizons 2F, Beyond the Curriculum, 193
Expanding Horizons 2S, Beyond the Curriculum, 193
Expert Systems, 101
Exploring the United Nations, 53
Externship in Forensic Psychology, 211
Externship in Pro-Seminar, 211
Externship in School Psychology I, II, 218, 220

Federal Tuition Assistance, 18
Federal Veterans’ Educational Assistance Programs, 18
Federal Work Programs, 18
Federal Work Study, 18
Federally Funded Programs, 18–19
Fellowships, 17
Fellowships, Graduate Administrative Assistant, 17
Fellowships, Teaching, 17
FERPA (Family Educational Rights and Privacy Act), 27
Fiction Concentration, 111
Fiction Writing, 111
Field Experiences (Education), Advanced Special Projects, 144
Field Placement, Advanced, 137
Field Project Seminar (Education), 141
Final Project (Education), 144
Final Project: School-based Research, 139
Final Project: Second Language Acquisition, 145
Finance, 64
Admission Requirements, 62
Courses, 81–82
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67–68
Specialization Requirements, 64
Finance and Accounting for Health and Human Services, 45
Finance and Accounting for Public Administration, 225
Finance Concentration, 54–55
Finance for Health Care Managers, 78
Finance for Managers, 81
Finance Graduate Certificate, 67
Finance, Graduate Independent Study, 82
Finance, Principles of, 80, 81
Financial Accounting, Advanced, 76
Financial Accounting and Reporting, 81
Financial Accounting: An End-user Approach, 75
Financial Accounting: End-User Applications, 75
Financial Accounting, Fundamentals of, 80
Financial Accounting I, Intermediate, 76
Financial Administration, 42
Financial Administration in College Sports, 257
Financial Administration in Sports, 251
Financial Aid and Scholarships, 17–20
Awards, Terms and Conditions, 19–20
Federal Direct Graduate PLUS Loan, 19
Federal Direct Unsubsidized Loans, 19
Federal Loan Programs, 18–19
Federal Nursing Loan Program, 19
Federal Perkins Loans, 18–19
Federal Tax I: Individual, 75
Federal Tax II: Business Entities, 75
Federal Tax: Individual Income Taxation, Advanced, 85
Federal Tax: Property Transactions, Advanced, 86
Need-based NJS Grant Program, 19
New Jersey State-funded Programs, 19
NJCLASS Loan Program, 19
NJS EOF Grant, 19
NJS Scholarship Programs, 19
Nurse Faculty Loan Program, 17
Other Veterans’ Affairs Educational Benefits, 18
Post 9/11 GI Bill, 18
Privately Funded Scholarships, 17
Renewal, 20
Sammartino Scholarship, 17
Satisfactory Academic Progress, 20
Survivors’ and Dependents’ Educational Assistance Program, 18
Teaching Fellowships, 17
Tuition Payment Options, 20
University Fellowships, 17
University-funded Grant Programs, 17
University-funded Programs, 17
University Provost’s Scholarship Program for Graduate Study, 17
VA Vocational Rehabilitation, 18
Veterans’ Education Benefits, 18
Financial Crime: Its Nature and Extent, 47
Financial Decisions for Sustainable Enterprise, 82
Financial Management, 165
Financial Markets and Investments, 82
Financial Planning Certificate Program, 152
Firewalls and Intrusion Detection Systems, 102
First Certification in Teaching English as a Second Language, 130
First-responder Administration Certificate, 39
First-Year Clinical Practicum I (Clinical Psychology), 207
First-year Clinical Practicum II: Ethics, 207
Florham Campus, 8
Fluency: A Bridge to Comprehension, 156
Food and Beverage Management, 165
Forensic Accounting and Litigation Support, 76
Forensic Accounting Certificate, 39
Forensic Accounting Fraud and Taxation, 47
Forensic Assessment and Prediction, 211
Forensic Expert, The, 45
Forensic Issues in Family Court, 212
Forensic Psychology, 210–212
Admission Requirements, 210–211
Courses, 211–212
Degree Requirements, 211
Forensic Psychology, Externship in, 211
Forensic Psychology, Introduction to, 211
Forensic Psychology, Special Topics in, 211
Forensic Sciences, Current Issues in, 51
Forensic Science Technology, 180
Forensic Scientific Evidence, 212
Forensic Track (Clinical Psychology), 206
Forensics Administration, 46
Foundations: Historical, Philosophical and Legal Issues Related to Disabilities, 139
Foundations in Chemical Analysis, 89
Foundations in Integrated Pharmacotherapy I: An Introduction to Pathophysiology, Genetics, Microbiology and Delivery of Care, 189
Index

Health Services, Student, 26
Health Systems and Policy, Fundamentals of, 78
Health Systems and Policy, Introduction to, 159, 224
Hematology and Oncology, Integrated Pharmacotherapy X: 193
Heterocyclic Chemistry, 90
Higher Geometry, 104
Histology, 60, 157, 158
Historical Perspectives of Terrorism, 162
History and Systems, 206
History of Casino Gaming, 167
History of Intercultural Conflicts in the Middle East, 52
History of Multisensory Instructional Methods for Students with Learning Disabilities/ Dyslexia, 155
History of Pharmacy, 192
History of the Middle East, 52
History (of the University), 6–7
HIV/AIDS I, Advanced Pharmacy Practice Experience (APPE) V: Elective –, 198
Home Infusion I, Advanced Pharmacy Practice Experience (APPE) VI: Elective –, 198
Homeland Security, 160–165
Admission Requirements, 160
Courses, 161–133
Degree Requirements, 160–161
Emergency Management Certificate, 161
Emergency Management Concentration, 161
Leadership Certificate, 161
Leadership Concentration, 161
Terrorism and Security Studies Certificate, 161
Terrorism and Security Studies Concentration, 160–161
Homeland Security Administration Certificate, 40
Homeland Security and Constitutional Issues, 49, 161
Homeland Security — Emergency Management Certificate, 161
Homeland Security — Emergency Management Concentration, 161
Homeland Security Leadership Certificate, 161
Homeland Security Leadership Concentration, 161
Homeland Security — Terrorism and Security Studies Certificate, 161
Homeland Security — Terrorism and Security Studies Concentration, 160–161
Honor Society (Public Administration), 221
Hospital Practice I, Advanced Pharmacy Practice Experience (APPE) VI: Elective –, 198
Hospitality Education Practicum, 166
Hospitality Law — Legal Issues in Hospitality, 166
Hospitality Human Resources and the Law, 165
Hospitality Management, Advanced Global Seminar, 166
Hospitality Management, Graduate Capstone, 165
Hospitality Management, Graduate Internship, 166
Hospitality Management, Special Project, 165
Hospitality Management Studies, 163–167, 240
Admission Requirements, 164
Courses, 165–167
Degree Requirements, 164–165
Prerequisite Program for Non-hospitality Majors, 164
Hospitality Managerial Accounting, 165
Hospitality Operations Management, 165
Hospitality Sales and Marketing, 165
Human Anatomy, 157, 158
Human Environment, The, 226
Human Evolution, 38
Human Genetics, 36, 38
Human Physiology, 60, 157, 158
Human Relations and Conflict Resolution for Educators, 143
Human Resource Administration Certificate, 40
Human Resource Administration in Sports Organizations, 232
Human Resource Management, Advanced, 165, 166
Human Resource Management and Development in the Service Industry, 228
Human Resource Management, 165
Human Resources Administration Specialization, 240
Human Resources Development (Psychology), 203
Human Resources Management, 222
Human Resource Systems: Approaches and Techniques for the Modern Workplace, 44

IBM System i Enterprise Computing, 101
Immigration Law, Current Issues in, 51
Immunobiology, 56
Immunology, 58, 173
Impact, 7
Impact of Media in World Politics, The, 53
Impact of Terrorism on College Safety, 236
Impact of Terrorism on School Safety, The, 49
Implementing Organizational Change, 165
Income Taxation of Estates and Trusts, 87
Incorporating Children's Literature into Oron-Gillingham Program, 136
Independent Studies (Criminal Justice), 116
Independent Study in Psychology (Psy.D.), 218
Independent Study in Public Administration, 223
Individual Behavior Studies, 203
Individual Job-related Project, Internship I or, 231
Industrial/Organizational Internship, 203
Industrial/Organizational Psychology, 201–203
Admission Requirements, 201–202
Courses, 202–203
Degree Requirements, 202
Organizational Behavior Concentration (Low-residence Program), 202
Organizational Leadership Certificate, 202

Industry I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective –, 199
Infectious Disease I, Advanced Pharmacy Practice Experience (APPE) VI: Elective –, 198
Infectious Disease, Integrated Pharmacotherapy VI:, 191
Informatics I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective –, 200
Informatics and Information Systems, 158, 193
Informatics Concentration, 91
Information and Intelligence Collection, Principles of, 47
Information Literacies and Learning Environments Certificate, 40
Information Literacies and Research, 50
Information Security, 103
Information Security Management, 84
Information Systems, 64–65
Admission Requirements, 62
Courses, 85–84
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67–68
Specialization Requirements, 64–65
Information Systems Courses, 83–84
Information Systems for Competitive Advantage, 169
Information Systems for Health Care, 184
Information Systems for Managers, 83
Information Systems Graduate Certificate, 67–68
Information Systems, Graduate Independent Study, 84
Information Systems, Principles of, 45
Information Systems Project, 84
Information Technology Management, 222
Infrared Optics, 149
Innovations in Effective Teaching in Special Education, 139
Inorganic Chemistry, Advanced, 89, 92
Insect-transmitted Diseases, 56
Institutional, Advanced Pharmacy Practice Experience (APPE) II:, 197
Institutional Risk Administration Certificate, 235
Instructional Technology Specialist Certificate (ITC) Program, 118
Instructional Technology, Seminar in, 144
Instructional Technology, Special Topics in, 144
Instructional Theory and Practice, 133
Instrumental Analysis, 90, 93
Integrated Circuit Devices, 148
Integrated Health Care Systems, 224
Integrated Pharmacotherapy I: An Introduction to Pathophysiolo,
Integrated Pharmacotherapy IV: Cardiology, 189
Integrated Pharmacotherapy V: Neurology, Psychiatry and Anesthesiology, 191
Integrated Pharmacotherapy V–VI: Conceptual Connections and Patient Care, 191
Integrated Pharmacotherapy VI: Infectious Disease, 191
Integrated Pharmacotherapy VII: Pulmonary, Eye, Ear, Nose and Throat, 191
Integrated Pharmacotherapy VII–VIII: Conceptual Connections and Patient Care, 192
Integrated Pharmacotherapy VIII: Endocrine, Urinary Tract, Renal and Reproductive Health, 191
Integrated Pharmacotherapy IX: Autoimmune Diseases, Rare Diseases and Special Populations, 193
Integrated Pharmacotherapy IX–X: Conceptual Connections and Patient Care, 194
Integrated Pharmacotherapy X: Hematology and Oncology, 193
Integrating Literacy and Technology Across the Curriculum, 157
Integrating Science/Mathematics/Technology in the Classroom, 141
Integrating Technology in the Second-language Classroom, 137
Intelectual Assessment, 207
Intelligence Analysis, 47
Intelligence-led Policing Certificate, 40
Intelligence-led Policing: Concepts, Practices and Issues, 47
Intelligence Team Management, 47
Intercollegiate Sports Administration Certificate, 235
Intercultural Conflicts in the Middle East, History of, 52
Intermediate Accounting II, 76
Intermediate Financial Accounting I, 76
International Accounting, 76
International Business, 65
Admission Requirements, 62
Courses, 82
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67-68
Specialization Requirements, 65
International Business Concepts, 82
International Business (Course), 81
International Business Graduate Certificate, 68
International Business, Graduate Independent Study, 82
International Conflict Resolution, 50
International Corporate Communication and Culture, 108
International Dimensions of Public Administration, 225
International Management, 82
International Marketing, 82
International Relations and Diplomacy Specialization, 221
International Short Story, 113
International Student Services, 25
International Students, Admission of, 16
International Tax I: Sourcing and Inbound, 86
International Tax II: Outbound, 86
International Tax III: Special Topics, 86
International Taxation Graduate Certificate, 75
International Tourism, 166
International Tourism Study Internship, 166
Internet: Advanced Programming for the, 102
Internet for Educators, 144
Internet for Educators, Advanced, 144
Internet Programming Certificate, 99
Internship I (Clinical Mental Counseling), 95
Internship II, III (Clinical Mental Health Counseling), 96
Internship I or Individual Job-related Project, 231
Internship II (Sports Administration), 234
Internship and Seminar I, II, Clinical Teaching, 135
Internship (Clinical Psychology), 208
Internship, Corporate Communication, 108
Internship in Criminal Justice, Advanced, 116
Internship (Industrial/Organizational Psychology), 203
Internship in Recreation Administration, 233
Internship, International Tourism Study, 166
Internship/Laboratory Work Experience (Chemistry), 91
Internship Maintenance (School Psychology), 218
Internship (Media and Professional Communication), 172
Internship (Public Management), 223
Internship (School Psychology), 218
Internship/Work Experience (Computer Science), 103
Internship/Work Experience (Electrical Engineering), 150
Interviewing for Media Relations, 107
Interviewing Strategies, 171
Interviewing Techniques, 211
Interviewing, Techniques of, 203
Introduction to Advanced Nursing: Philosophies and Theories, 177
Introduction to Autism Spectrum Disorders, 158
Introduction to Computer Network Security, 48
Introduction to Computer Programming, 99
Introduction to Computer Science, 99, 169
Introduction to Computer Telephony, 103
Introduction to Contemporary Chinese Culture and Society for Administrators, 225
Introduction to Countermeasures for Malware, 50
Introduction to Digital Transmission, 149
Introduction to Forensic Psychology, 211
Introduction to Graduate Studies and Research, 228
Introduction to Health Systems and Policy, 159, 224
Introduction to Lean Six Sigma Analysis, An, 196
Introduction to Psychotherapy, 207
Introduction to Real-time Systems, 102
Introduction to Research (Chemistry), 92
Introduction to School Learning Problems I, 217
Introduction to School Learning Problems II, 217, 220
Introduction to Students with Disabilities in School and Community, 139
Introduction to Sustainability, 226
Introduction to Technology Management, 225
Introduction to the Environment and Public Administration, 226
Introduction to the Modern Middle East, 52
Introduction to Tourism, 165
Introduction to United States Culture, 136
Introductory Course in Dyslexia, 135
Introductory Medicinal Chemistry, 90, 157
Introductory Pharmacy Practice Experience (IPPE) I: Community, 191
Introductory Pharmacy Practice Experience (IPPE) II: Institutional, 193
Introductory Pharmacy Practice Experience (IPPE) III, 196
Investigation of Computer System/Network Emergencies, 48
iPad Apps to Support Reading and Writing Instruction, 140
Irish Literature, 113
I.S. Master's Clinical Practicum, 214
I.S. Master's Thesis, 214
I.S. Master's Thesis II, 214
Israel-Palestinian Conflict, The, 52
Issues and Techniques in Research and Evaluation I, II, 216
Issues in Media and Advertising, 106
Issues of Security and Transportation Systems, 225
Itanium Processor Application Architecture, 148
Java and the Internet, 102
Johnson & Johnson Scholarship, 17
Joint Degree Program
B.A./Master of Public Administration, 222
J2EE Programming, 102
Juvenile Offenders, 212
Knowledge Management in Public Administration, 225
K-4 Literature for Struggling Readers, 140
Lab: Advanced Microbiology, 58
Lab: Advances in Ecology, 59
Lab: Biotechniques, 59
Lab: Cell Biology, 58
Lab: Molecular Biology Techniques, 59
Lab: Topics in Bioinformatics, 59
Language Acquisition and Language Disorders, 135
Language Acquisition in Bilingual/Bicultural Contexts, 135
Language and Communication, 106
Index

Learning Environment and Effective Management of Teaching and Learning, 139
Learning in Sports, Principles of, 252
Learning, Motivation and Emotion, 213
Learning Process, Behavioral Science for Teachers, The, 137
Learning Theories and Practice, 50
Leave of Absence, 35
Legal and Ethical Issues in Health Care and Life Sciences Management, 79
Legal and Professional Ethics in Sports, 252
Legal Environment Administration Certificate, 41
Legal Environment for Forensic Accounting, 47
Legal Issues in Domestic College Sports, 237
Legal Issues in the Domestic and International Sports Industry, 251
Legal Research Methods and Analysis, 44
LETRS®: English Language Structure and Vocabulary Study, 140
LETRS®: Fluency and Comprehension, 140
LETRS®: Learning to Read, 140
Libraries, 29–30
Licensure as a Professional Counselor (LPC), 94
Licensure as a Student Assistant Coordinator (SAC), 94
Lifestyle and Career Counseling, 95
Linear Systems I, II, 147
Linguistics for Language Teachers, Applied, 134
Linguistics, Project Read, 139
Literacy Development for Second-language Learners, 136
Literacy/Reading and Multisensory Reading, Dual Program in, 119
Literacy/Reading Specialist Certification (LRS) Program, 118–119
Literary Review, The, 52
Literary Topics, 139
Literary Translation, 111
Literary Translation Concentration, 111
Loans, 17–19
Local Area Networks, 100
Logic System Design, 148
Logistics Management, 77
Long Term Care I, Advanced Pharmacy Practice Experience (APPE) VI: Elective –, 198
Management I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective –, 200
Management Concentration, 54–55, 57–58
Management for Executives, 70–71
Admission Requirements, 70
Courses, 80–81
Degree Requirements, 70–71
General Management, 70–71
Health Sector Management, 71
Management, Foundations of, 83
Management, Fundamentals of, 80
Management Graduate Certificate, 68
Management, Graduate Independent Study, 85
Management Information Systems, 168–169
Admission Requirements, 168
Courses, 169
Degree Requirements, 168
Management Information Systems Certificate, 168–169
Management Information Systems Certificate, 100
Management of Production, Purchasing and Quality Control in the Pharmaceutical Industry, 85
Management of Research and Technology in the Pharmaceutical Industry, 85
Managerial Accounting Applications, 75, 76
Managerial Applications, Advanced, 76
Managerial Economics, 78, 81
Managerial Writing, 106
Managing a Healthy Workforce, 83
Managing Media Relations: From Local to Global, 48
Managing Organizational Change, 46, 225
Managing Public Relations for the Modern Organization, 106
Managing Responses to Environmental Emergencies, 162
Managing Service Industry Financial Systems, 228
Managing Sustainability for Competitive Advantage, 81
Managing Sustainability in a Global Environment, 83
Managing the Continuum of Care, 224
Managing the Value Proposition, 85
Maps, 260–263
Marine Ecology, 55
Marketing, 66
Admission Requirements, 62
Courses, 84–85
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67–68
Specialization Requirements, 66
Marketing I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective –, 200
Marketing, Advanced Special Projects, 85
Marketing and Promotion for College Sports, 237
Marketing Communication, 106
Marketing Communications, 85
Marketing Concentration, 54–55, 57–58
Marketing, Fundamentals of, 80
Marketing Graduate Certificate, 68
Marketing, Graduate Independent Study, 85

M

Macroeconomic Analysis, 80
Maintenance of Matriculation Status, 35
Major Religious Holy Days, 4, 36
Malware Investigations, 50
Managed Care I, Advanced Pharmacy Practice Experience (APPE) VII: Elective –, 199
Managed Care and Provider Reimbursement, 79
Management, 65
Admission Requirements, 62
Courses, 83
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67–68
Specialization Requirements, 65

Language and Culture in the Classroom, Behavioral Science for Teachers, 136
Language, Culture and the Community, 137
Language Development and Literacy I, II, 141
Language Development Through Mathematics/Science, 141
Language Structure, Advanced, 135
Lasers, 149
Late Payment Charges, 25
Latin America and Globalization, 46
Latin America, Current Issues in, 51
Latin American Studies Certificate, 41
Latin/a, Foundations of Modern America, 143
Law and Administration, 223
Law and Administrative Practice, 43
Law and Public Safety Administration Certificate, 41
Law and Student Affairs, The, 236
Law Courses, 82
Law-enforcement Executive Leadership Seminar (International Elective), 44
Law, Ethics and Policy for Health and Human Services, 45
Leadership and Change Management, 83
Leadership Development Project, 83
Leadership: Global Advanced Scholarship and Leadership Tutorial, 119
Leadership (Homeland Security) Concentration, 161
Leadership in Learning Community and School, 138
Leadership in the Service Industry, Current Concepts of, 228
Leadership/Organizational Analysis, 184
Leadership Plus, 44
Leadership, Principles of, 115
Leadership Seminars, Advanced, 138
Leadership Studies, 203
Leadership Theory and Practice Certificate, 41
Leadership Tutorial, 203
Leading Culturally Diverse Workplaces, 48
Leading in Times of Crisis, 43
Leading Volunteers in Organizations, 51
Lean Six Sigma, An Introduction to, 196
Learning, Cognition and Emotion, 207
Learning Disabilities, 123–126
Admission Requirements, 123
Center for Clinical Teaching, 126
Courses, 133–145
Dyslexia Specialist Program, 125–126
Learning Disabilities Teacher Consultant Certification (Nondegree Program), 125
Master of Arts in Learning Disabilities/Learning Disabilities Teacher Consultant (LDT/CT) Certification, 124–125
Master of Arts in Learning Disabilities/Teacher of Students with Disabilities Certification, 123–124
Orton-Gillingham Certificate Programs, 125–126
Teacher of Students with Disabilities Certification (Nondegree Program), 124
Learning Disabilities Teacher Consultant Certification (Nondegree Program), 125

275
Index

N
Narratives in Organizations, 107
Natural Medicine, 192
Need-based NJS Grant Programs, 19
Negotiation and Conflict Management, 83
Network Security, 102
Neural Networks and Fuzzy Logic Systems, 148
Neurobiology, 56
Neurodevelopmental/Medical Conditions Associated with Learning Disabilities, 134
Neurology, Psychiatry and Anesthesiology, Integrated Pharmacotherapy V., 191
Neuropharmacology, 90, 209
Neurophysiological Basis of Learning
Neuropsychology, 208
Neuroscience, 60, 209
New Challenges of Leadership in a Global Society, 48
New European Map, The, 46
New Jersey State-funded Programs, 19
New Jersey Teacher Certification, 127
New Media Literacies, 50
New Venture Management, Advanced, 166
NJCLASS Loan Program, 19
NIS EOF Grant, 19
NJS Scholarship Programs, 19
Nonclinical Track in Nursing Administration, 176
Nonclinical Track in Nursing Education, 176
Nonclinical Track in Nursing Information Systems, 176
Nondegree- and Noncertificate-seeking Students, Admission of, 15
Nondiscrimination and Equal Opportunity, 28
Nonmatriculated Students, Admission of, 15
Nonprofit Organization Development Certificate, 41
Nontraditional Academic Calendar, 5
Nonverbal Learning Disability: Teaching Strategies, 139
Nurse Faculty Loan Program, 17
Nursing, 174–181
Accelerated D.N.P. Programs, 176, 182–183
Admission Requirements, 174
Adult Gerontology Nurse Practitioner Clinical Track, 174
Adult Gerontology Nurse Practitioner — Education or Administration Focus Clinical Track, 174
Adult Gerontology Nurse Practitioner — Forensic Focus Clinical Track, 174–175
Courses, 177–181
Degree Requirements, 174–176
Family Nurse Practitioner, Clinical Track in, 175
Family Psychiatric/Mental Health Nurse Practitioner, Clinical Track in, 175
Nursing Administration Nonclinical Track, 176
Nursing Education Nonclinical Track, 176
Nursing Information Systems Nonclinical Track, 176
Nursing Administration, Nonclinical Track in, 176
Nursing Education, Nonclinical Track in, 176
Nursing Education, Seminar in, 181
Nursing Informatics Practicum II, 180
Nursing Informatics, Practicum in, 180
Nursing Informatics Role, 180
Nursing Information Systems, Nonclinical Track in, 176
Nursing Management Specialization, 221
Nursing: Philosophies and Theories, Introduction to Advanced, 177
Nursing Practice, 181–185
Accelerated D.N.P. Programs, 182–183
Admission Requirements, 182
Clinical Leadership Track, 182
Courses, 183–185
Degree Requirements, 182
Organizational Leadership Track, 182
Post-Baccalaureate Nursing to D.N.P., 183
Post-master’s D.N.P., 183
Pre-Baccalaureate Nursing to D.N.P., 183
Specialty Tracks, 182
Nursing Practice, Residency I, II, 184
Nursing Role Development, Advanced Practice, 181
Nursing, Teaching Practicum, 179
Nutrition for Sports and Fitness, 233
Object-oriented Programming, 101
Office of Student Life, 25
Official University Photography, 10
Oil and Politics in the Middle East, 52
On-campus Student Administration Certificate, 233
Oncology, Advanced Pharmacy Practice Experience (APPE) VI: Elective —, 198
Online Graduate Degree and Certificate Programs, 41
Operating Systems, 100
Operating Systems Audit and Hardening, 103
Operations Administration, 45
Operations Analysis, 77
Operations Management (Decision Sciences), 77
Optical Imaging, 149
Optical Signal Processing, 149
Optics, 149
Optics, Current Topics in, 149
Optimum Leadership, 46
Oracle SQL Performance and Tuning, Advanced, 103
Oracle Language Reading Connection, The, 139
Oral Presentation, 106
Organic Chemistry, Advanced, 93
Organic Synthesis, Advanced, 90, 93, 159
Organization and Administration of Sports, 233
Organizational Behavior, 229
Organizational Behavior and Leadership, 81, 83
Organizational Behavior Concentration (Low-residence Program), 202
Organizational Communication, 105, 163
Organizational Communication and Conflict Management, 165, 229
Organizational Communication and Conflict Resolution, 43
Organizational Decision Making, 43
Organizational Leadership, 163
Organizational Leadership and Team Development, 232
Organizational Leadership, Certificate in, 202
Organizational Leadership Track, 182
Organizational Performance Assessment, 223
Organizational Planning and Risk Communications, 45
Organizational Planning for Emergency Situations, 162
Organizational Psychology, 202
Organization Theory, 222
Orientation to School Testing, 136
Orton-Gillingham Certificate Programs, 125–126
Dyslexia Specialist, 125
Teacher, 125
Teacher Trainer, 125
Therapist, 126
Therapist Trainer, 126
Orton-Gillingham for Resource Center Teaching Workshop, 136
Orton-Gillingham Internship, 145
Orton-Gillingham Practicum I, II, Advanced, 145
Orton-Gillingham Resources for Administrators, 139
Orton-Gillingham Topics, 135
Other Veterans’ Affairs Educational Benefits, 18
Ottoman Empire and Its Influence in the Middle East, 52
Outcome Assessment, 179
Overseas Studies
Vancouver Campus, Canada, 238–240
Wroxton College, England, 238

P
Paralegal Studies Program, 185
Parallel and Fault-tolerant Systems, 102
Park and Recreational Leadership, Current Issues in, 233
Partnership Taxation, 86
Pathophysiology, 56
Pathophysiology, Advanced, 179
Patient Advocacy I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective —, 200
Pattern Recognition, 103
Payment Schedule, 22
Pediatric Psychology, 217
Performance Requirements (Clinical Psychology Ph.D.), 206
Perfumery, 92
Personality Assessment, 207
Personality Assessment, Advanced, 208
Personality, Theories of, 213
Personnel Administration, 43
Personnel Selection, 203
Perspectives on Leadership from Films, 47
Peter Sammartino School of Education, 116
Petrocelli College of Continuing Studies, Anthony J., 13
Pharmaceutical Analysis, 90, 93
Index

Pharmaceutical Calculations I, II, 190
Pharmaceutical Chemistry Concentration, 88–89, 91–92
Pharmaceutical Discovery Informatics, 92
Pharmaceutical Dispensing and Compounding, 192
Pharmaceutical Informatics and Drug Information, Professional Pharmacy Practice III; 193
Pharmaceutical Management Graduate Certificate, 68
Pharmaceutical Management Studies, 66
Admission Requirements, 62
Courses, 85
Degree Requirements, 62
Post-M.B.A. Graduate Certificate, 67–68
Specialization Requirements, 66
Pharmaceutical Management Studies, Graduate Independent Study, 85
Pharmaceutical Marketing and Product Development, 85
Pharmaceutical Science: Pharmacology, Medical Chemistry, Pharmacokinetics, Foundations in, 189
Pharmaceutical Sciences, Advanced Topics in, 195
Pharmaceuticals, Chemical Analysis of, 95
Pharmaceutics I: Physical Pharmacy, 190
Pharmaceutics II: Dosage Forms and Drug Delivery Technology, 190
Pharmaceutics III: Sterile Products and Biopharmaceuticals, 192
Pharmacists’ Careers in Pharmaceutical Industry, 195
Pharmacoepidemiology, Pharmacoepidemiology, and Health Outcomes, 195
Pharmacogenomics and Personalized Medicine, 194
Pharmacokinetics, 90
Pharmacology, 90, 157, 158
Pharmacology, Advanced, 177
Pharmacology, Advances in, 59
Pharmacotheray I, II, Advanced Topics in, 194
Pharmacy, 186–203
ACPE Accreditation Status, 187
Admission Requirements, 186
Courses, 189–200
Degree Requirements, 187–189
FDU School of Pharmacy Outcomes, 187
Pharmacy Capstone, 200
Pharmacy Care Law and Ethics, 190
Pharm.D., see Pharmacy
Pharmacy, History of, 192
Pharmacy Leadership and Management, 195
Professional Pharmacy Practice IV, 195
Ph.D. in Clinical Psychology, see Clinical Psychology
Physical Science, M.A.T., 129–130
Physics Course, 93, 109
Physics, M.A.T., 129–130
Physiological Basis of Physical Fitness, 233
Physiological Ecology, 59
Physiology of Disease, 60
Placement Testing (English for Professional Success), 151
Plagiarism Described, 33
Planning and Budgeting, 76
Planning and Marketing for Managers, 224
Planning and Program Development, 44
Planning for Change in Information Technology, 47
Poetry Concentration, 111
Poetry Writing, 111
Political and Administrative Theory, Development of, 224
Political and Economic History of Latin America, 52
Political Environment of Public Administration, The, 225
Political Literature in Latin America, 51
Political Parties and Electoral Systems in Latin America, 52
Politics and Economics in China, 53
Politics and Economics in the Caribbean, 53
Politics, Ideologies and Religion in the Middle East, 51
Polymer Chemistry, 93
Portfolio Management, 82
Post-Baccalaureate Nursing to D.N.P., 183
Postbaccalaureate Re specialization Program in Psychology, 204
Admission Requirements, 204
Course Sequence, 204
Personalized Advisement, 204
Transfer Credits, 204
Post-doctoral M.S. in Clinical Psychopharmacology, 209–210
Post-graduate Certificate in Public and Nonprofit Leadership, 42
Post-master’s D.N.P., 183
Post-master’s Principal Certification Program, 122–123
Post-M.B.A. Graduate Certificate, 67–68
Accounting Graduate Certificate, 67
Admission Requirements, 67
Entrepreneurship Graduate Certificate, 67
Finance Graduate Certificate, 67
Information Systems Graduate Certificate, 67–68
International Business Graduate Certificate, 68
Management Graduate Certificate, 68
Marketing Graduate Certificate, 68
Pharmaceutical Management Graduate Certificate, 68
Requirements, 67
Post 9/11 GI Bill, 18
Post-secondary Student Affairs Issues and Management, 236
Practical Politics and Pharmacy, 193
Practice Nursing I: Health Assessment Practicum, Advanced, 177
Practice Nursing I: Health Assessment Theory, Advanced, 177
Practice Nursing Role Development, Advanced, 181
Practice of Elementary Science Education, Seminar, 142
Practicum I, II, Advanced (School Psychology), 218
Practicum (Clinical Mental Health Counseling), 95
Practicum, Clinical Psychopharmacology, 210
Practicum, Hospitality Education, 166
Practicum in Diagnostic and Remedial Techniques I, II, 145
Practicum in Nursing Informatics, 180
Practicum in School Psychology I–VI, 218
Practicum Model (M.A.T.), 128–129
Pre-Baccalaureate Nursing to D.N.P., 183
Preparing for Catastrophic Emergencies, 162
Prerequisite Program for Non-hospitality Majors (Hospitality Management Studies), 164
Presenting Technical Information, 106
Preventing Future Colum bines, 47
Prevention and Intervention with Children and Adolescents, 217, 220
Primary Care I, 178
Primary Care I Practicum, 178
Primary Care II, III, 180
Primary Care II, III Practicum, 180
Principal Certification, 122–123
Principles and Practices of Collaboration and Inclusion, 139
Principles of Curriculum Construction, 143
Principles of Finance, 80, 81
Principles of Geographic Information Systems, Applied, 60
Principles of Information and Intelligence Collection, 47
Principles of Information Systems, 43
Principles of Leadership, 115
Principles of Learning in Sports, 232
Principles of Microeconomics, 80
Privately Funded Scholarships, 17
Probability and Statistics I, II, 104
Problem-based Strategies for Elementary Mathematics, 141
Product Development, 92
Productivity and Human Performance, 43
Professional Communication, Special Seminar in, 172
Professional Counselor, Ethical Issues, The, 95
Professional Development (Clinical Psychology), 208
Professional Editing, 171
Professional Issues and Practice Management, 210
Professional Pharmacy Practice I: Health Care Delivery, 190
Professional Pharmacy Practice II: Communication in Health Care, 190
Professional Pharmacy Practice III: Pharmaceutical Informatics and Drug Information, 193
Professional Pharmacy Practice IV: Pharmacy Leadership and Management, 195
Index

Psychological Services, Student Counseling, 217, 220
Professional Studies Concentration, 120–121
Professional Writing and Editing, 106
Program Design and Instructional Strategies for Adults in Higher Education, 256
Program Design and Strategies for Special Populations in Higher Education, 236
Program Development for Diverse Populations, 233
Program Planning and Evaluation: Prevention and Education, 95
Programming for the Internet, 102
Programming Languages, 100
Programs
Anthony J. Petrocelli College of Continuing Studies, 13
Maxwell Becton College of Arts and Sciences, 11
Silberman College of Business, 12
University College: Arts • Sciences • Professional Studies, 14
Prohibited Discrimination, Harassment and Related Misconduct, 28
Project Management, 77, 81, 159, 180, 196
Project Management in the Service Sector, 167
Project Read: Linguistics, 139
Project Read: Phonics, 139
Project Read: Reading Comprehension (Report Form), 142
Projects Based on the Web, 144
Proposals, 107
Pro-Seminar, Externship in, 211
Protein Chemistry, 90, 93
Psychiatric/Mental Health Nursing I: Assessment and Differential Diagnoses, Advanced, 178
Psychiatric/Mental Health Nursing I: Assessment and Differential Diagnoses Practicum, Advanced, 178
Psychiatric/Mental Health Nursing II: Individual Therapeutics, Advanced, 178
Psychiatric/Mental Health Nursing II: Individual Therapeutics Practicum, Advanced, 178
Psychiatric/Mental Health Nursing III: Group and Family Therapeutics, Advanced, 178
Psychiatric/Mental Health Nursing III: Group and Family Therapeutics Practicum, Advanced, 179
Psychiatric/Mental Health Nursing Practicum I, II, III, Advanced, 177
Psychiatric/Mental Health Nursing Theory I, II, III, Advanced, 177
Psychodynamic Psychotherapy, 207
Psychodynamic Psychotherapy, Advanced, 208
Psychological Analysis of Forensic Cases, 212
Psychological Bases of Criminal Behavior, 211
Psychological Profiling, 212
Psychological Services, Center for, 26
Psychological Services, Student Counseling and, 25–26
Psychological Statistics, 202
Psychology
Florham Campus, 201–203
Courses, 202–203
Industrial/Organizational Psychology (M.A.), 201–202
Organizational Behavior Concentration (Low-residence Program), 202
Organizational Leadership Certificate, 202
Requirements, 201
Metropolitan Campus, 204–220
Clinical Psychology (Ph.D.), 205–208
Clinical Psychopharmacology (Post-doctoral M.S.), 209–210
Forensic Psychology (M.A.), 210–212
General/Theoretical Psychology (M.A.), 212–214
Postbacalaureate Respecialization Program in Psychology, 204
School Psychology (Psy.D.), 214–218
Psychology, Advanced Special Projects, 203
Psychology and Law Enforcement, 212
Psychology, Basic Problems in, 213
Psychology, Clinical, 205–208
Admission Requirements and Information, 205
Courses, 206–208
Degree Requirements, 205-206
Forensic Track, 206
Performance Requirements, 206
Psychology/Counseling Concentration (Biology), 55
Psychology, Developmental, 213
Psychology, Forensic, 210–212
Admission Requirements, 210–211
Courses, 211–212
Degree Requirements, 211
Psychology, General/Theoretical, 212–214
Admission Requirements, 212
Courses, 213–214
Degree Requirements, 212–213
Psychology, Industrial/Organizational, 201–203
Admission Requirements, 201–202
Courses, 202–203
Degree Requirements, 202
Organizational Behavior Concentration (Low-residence Program), 202
Organizational Leadership Certificate, 202
Psychology of Belief, 213
Psychology, Pediatric, 217
Psychology (Psy.D.), Independent Study in, 218
Psychology, Research and Thesis, 203
Psychology, School (M.A.) Plus Certification, 219–220
Admission Requirements, 219
Courses, 220
Degree and Certification Requirements, 219–220
Professional Accreditation, 219
Psychology, School (Psy.D.), 214–218
Admission Requirements and Information, 214, 215–216
Advanced Psy.D., 215–216
Courses, 216–218
Degree Requirements, 214–215, 216
Five-year Psy.D., 214–215
Psychometrics, 203
Psychopathology, 206, 208, 213
Psychopharmacology, 95, 178, 208
Psychopharmacology, Clinical, 209–210
Psychosexual Development, 56
Psychotherapy, Introduction to, 207
Psy.D., see School Psychology
Public Administration, 221–226
Admission Requirements, 221–222
B.A./M.P.A. Combined Degree, 222
Bilingual Administration Specialization, 221
Courses, 222–226
Degree Requirements, 222
Global Transportation Management Specialization, 221
Public Administration, Independent Study in, 223
Public Administration, Knowledge Management in, 225
Public and Educational Administrators in the Metropolitan Area, Seminar for, 226
Public and Nonprofit Leadership, Post-graduate Certificate in, 42
Public and Nonprofit Management, 222
Public Health I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective, 199
Public Health and the Global Mission of Pharmacy, 195
Public Management Certificate, 221
Public Management Internship, 223
Public Management Specialization, 221
Public Policy Administration, 222
Public Presentations and Media Strategies, 48
Public Purchasing, 225
Public Relations Administration Certificate, 41
Public Relations Writing, 171
Public Services, Delivery of, 224
Pulmonary, Eye, Ear, Nose and Throat, Integrated Pharmacotherapy VII., 191
Quantitative Analysis, Advanced, 101, 169
Quantitative Methods for Administrators, 222
Quantitative Methods for Health Administration, 224
Quantum Chemistry, 89, 92

279
Index

R
Race, Immigration and Education in Contemporary America (1960s to the Present), 142
Radiochemistry, 90
Random Processes in Communications, 148
Reading I, II, Foundations in, 135
Reading Comprehension, 135
Reading Comprehension: LETRS®, 140
Reading Contemporary African Writers, 113
Reading Like a Writer, 112
Readmission, 16
Real-time Systems, Introduction to, 102
Recreation Administration Certificate, 231
Recreation Administration, Internship in, 233
Recreation Administration Specialization, 231
Refund Schedules, 22
Regional Organizations, 56
Registration, Tuition and Billing Information, 21–23
Collection Fee, 23
Corporate Reimbursement Deferred Payment Plan, 22
Credit Cards, 22
Employee Educational Tuition Grants, 23
Late Payment Charges, 23
Refunds, 22
Registration: Fall, Spring and Summer, 21
Terms of Payment, 22
Tuition and Fees, 20
Tuition Reimbursed From Employers, 21–22
Withdrawals/Refunds, 22
Regulatory I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective —, 200
Regulatory Affairs Capstone, 159
Regulatory Compliance for Pharmaceuticals, 158, 159, 197
Regulatory Science Track, 155–156
Relational Leadership, 50
Religious Holy Days, Major, 4, 36
Remediation of Reading Comprehension Deficits, 140
Renal Physiology, 56
Renewal, Financial Aid, 20
Repeated Courses, 36
Reporting of Complaint, 28
Reproductive Biology, 55
Research, 31–32
Research I, Advanced Pharmacy Practice Experience (APPE) VIII: Elective —, 199
Research I: Research Methodology, 183
Research II: Evidence-based Research, 184
Research and Evidence-based Practice, Advanced, 179
Research and Policy Analysis, 161
Research and Thesis (Biology), 56, 60 (Chemistry), 90
(Computer Science), 102 (Electrical Engineering), 149 (Psychology), 203
Research Design and Analysis I, II, 207
Research in Curriculum Development, 144
Research in Specialization, Master’s Seminar, 145
Research, Introduction to, (Chemistry), 92
Research Methodology I, II, 165
Research Methods and Design, 202
Research Methods and Materials, 107
Research Methods and Psychometrics, 213
Research Methods for Workforce Professionals, 51
Research Methods in Criminal Justice and Criminology, 115
Research Methods (Student Services Administration), 235
Research Seminar (Medical Technology), 173
Residence Halls, 24
Residence Life, Office of, 24–25
Residency I, II (Nursing Practice), 184
Residency Requirement (Creative Writing and Literature for Educators), 112
Resolving Conflict in Organizations, 163
Response to Intervention, 137
Response to Intervention (RTI): Strategies for Struggling Readers, 139
Robotics Engineering, 148
Russia: Past, Present and Future, 53

S
Sammartino Scholarship, 17
Sanctions, 33–34
Satisfactory Academic Progress (for Financial Aid), 20
Saturday M.B.A., 69–70
Admission Requirements, 69 Courses, 73–87
Degree Requirements, 69–70
Scholarship Program for Graduate Study, University Provost’s, 17
Scholarships, 17
School-based Consultation with Practicum, 218, 220
School-based Research, Final Project:, 139
School Change, Seminar in, 217
School-Community Mental Health, 218, 220
School Finance, Facilities and Scheduling, 138
School Law, 138
School Learning Problems I, Introduction to, 217
School Learning Problems II, Introduction to, 217, 220
School of Pharmacy, see Pharmacy
School Psychology I, II, Externship in, 218, 220
School Psychology I–VI, Practicum in, 218
School Psychology, Administration and Supervision in, 218
School Psychology, Advanced Practicum I, II, 218
Admission Requirements and Information, 215–216
Courses, 216–218
Degree Requirements, 216
School Psychology (Five-year Psy.D.), 214–215
Admission Requirements and Information, 214
Courses, 216–218
Degree Requirements, 214–215
School Psychology, Internship, 218
School Psychology, Internship Maintenance, 218
School Psychology (M.A.) Plus Certification, 219–220
Admission Requirements, 219
Courses, 220
Degree and Certification Requirements, 219–220
Professional Accreditation, 219
School Psychology (Psy.D.), 214–218
Admission Requirements and Information, 214, 215–216
Advanced Psy.D., 215–216
Courses, 216–218
Degree Requirements, 214, 215–216
Five-year Psy.D., 214–215
School Psychology, Dissertation, 217
School Psychology, Dissertation Seminar, 217
School Psychology, Internship Maintenance, 218
School Psychology, Special Topics in, 217
School Security and Safety Administration Certificate, 41
Schools, Communities and Substance Abuse, 141
Science, Technology and Society, 136
Scientific Basis for D.N.P. Practice, 184
Second Language Acquisition, Final Project:, 143
Second Language Acquisition: Internship I, II, 134
Second Language Acquisition: Methods and Curriculum, 133
Second-year Clinical Practicum I (Clinical Psychology), 207
Second-year Clinical Practicum II (Clinical Psychology), 208
Security and Transportation Systems, Issues of, 225
Selected Accounting Topics, 76
Selected Studies (Criminal Justice), 115
Selected Studies in Biology, 56, 58, 60
Communication, 172
Selected Studies, Taxation of S Corporations:, 87
Selected Topics, Corporate Communication (Psychology), 203
Seminar: Accounting and Auditing Case Studies, 76
Seminar, Biology, 60
Seminar for Public and Educational Administrators in the Metropolitan Area, 226
Seminar in Career Orientation for Administrators, 226
Seminar in Child/Adolescent Assessment, 217
Seminar in Child/Adolescent Intervention, 217
Seminar in Clinical Psychology, 208
Seminar in Corporate Finance, 82
Seminar in Instructional Technology, 144
Seminar in Nursing Education, 181
Seminar in Professional School Psychology Practice and Ethics, 217, 220
Seminar in School Change, 217

280
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar in Strategic Management, (Capstone)</td>
<td>43</td>
</tr>
<tr>
<td>Seminar in Strategic Management (International Elective), Law-</td>
<td>44</td>
</tr>
<tr>
<td>enforcement Executive Leadership</td>
<td></td>
</tr>
<tr>
<td>Seminar: Practice of Elementary Science</td>
<td>142</td>
</tr>
<tr>
<td>Semiotics for Corporate Media</td>
<td>107</td>
</tr>
<tr>
<td>Sensory Evaluation of Cosmetic Products</td>
<td>109</td>
</tr>
<tr>
<td>Service Innovation and Leadership, Service Innovation and Leadership</td>
<td>227/229</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>227</td>
</tr>
<tr>
<td>courses</td>
<td>228-229</td>
</tr>
<tr>
<td>Degree Requirements</td>
<td>227-228</td>
</tr>
<tr>
<td>Service Innovation and Leadership, Advanced Graduate Practicum</td>
<td>229</td>
</tr>
<tr>
<td>Service Innovation and Leadership, Master’s Research Project</td>
<td>228</td>
</tr>
<tr>
<td>Service Management</td>
<td>165/228</td>
</tr>
<tr>
<td>Sex Offenders Evaluation and Treatment of</td>
<td>212</td>
</tr>
<tr>
<td>Sexual Issues, Counseling; Shakespeare</td>
<td>95/113</td>
</tr>
<tr>
<td>Silberman College of Business</td>
<td>12</td>
</tr>
<tr>
<td>Courses</td>
<td>75-87</td>
</tr>
<tr>
<td>Faculty &amp; Staff</td>
<td>12</td>
</tr>
<tr>
<td>Major Programs of Study</td>
<td>12</td>
</tr>
<tr>
<td>Skin-care Raw Materials and Formulations</td>
<td>109</td>
</tr>
<tr>
<td>Small Business Management</td>
<td>79</td>
</tr>
<tr>
<td>Smartboards in the Classroom</td>
<td>134</td>
</tr>
<tr>
<td>Social-emotional Learning: Principles and Practices</td>
<td>137</td>
</tr>
<tr>
<td>Social Entrepreneurship</td>
<td>80</td>
</tr>
<tr>
<td>Social Issues in Higher Education</td>
<td>235</td>
</tr>
<tr>
<td>Social Justice Advocacy</td>
<td>115</td>
</tr>
<tr>
<td>Social, Legal and Ethical Issues</td>
<td>80</td>
</tr>
<tr>
<td>Social Media, Community and Communication</td>
<td>108</td>
</tr>
<tr>
<td>Social Media Marketing</td>
<td>32</td>
</tr>
<tr>
<td>Social Media Strategy</td>
<td>84</td>
</tr>
<tr>
<td>Social Problems and Solutions</td>
<td>46</td>
</tr>
<tr>
<td>Social Psychology, Applied</td>
<td>207/214</td>
</tr>
<tr>
<td>Social Studies, M.A.T., 129-130</td>
<td></td>
</tr>
<tr>
<td>Society and Mass Communication</td>
<td>51</td>
</tr>
<tr>
<td>Society, Ethics and the Legal Environment of Business</td>
<td>82</td>
</tr>
<tr>
<td>Sociological Effects of Disaster</td>
<td>162</td>
</tr>
<tr>
<td>Sociological Perspectives of Disaster</td>
<td>46</td>
</tr>
<tr>
<td>Sociology of Multicultural Identity Development</td>
<td>142</td>
</tr>
<tr>
<td>Software Engineering</td>
<td>100</td>
</tr>
<tr>
<td>Specialized Research and Argument</td>
<td>50</td>
</tr>
<tr>
<td>Special Project (Hospitality Management)</td>
<td>165</td>
</tr>
<tr>
<td>Special Seminar in Professional Communication</td>
<td>172</td>
</tr>
<tr>
<td>Special Topics</td>
<td></td>
</tr>
<tr>
<td>Administrative Research</td>
<td>49</td>
</tr>
<tr>
<td>Creativity, Change and 21st-century Leaders</td>
<td>49</td>
</tr>
<tr>
<td>Dissonant Issues Seminar</td>
<td>49</td>
</tr>
<tr>
<td>Elder Care: Legal Issues</td>
<td>51</td>
</tr>
<tr>
<td>First-responder Stress Awareness and Management</td>
<td>49</td>
</tr>
<tr>
<td>Global Terrorism and Emergency Management Preparation</td>
<td>49</td>
</tr>
<tr>
<td>Introduction to Diplomacy and International Relations</td>
<td>45</td>
</tr>
<tr>
<td>Leading Out of the Mainstream</td>
<td>49</td>
</tr>
<tr>
<td>Lifestyle Modification for Leaders</td>
<td>49</td>
</tr>
<tr>
<td>Metropolitan America: Influence of the Past and Future</td>
<td>49</td>
</tr>
<tr>
<td>Special Topics Chemistry: Drugs of Abuse</td>
<td>158</td>
</tr>
<tr>
<td>Special Topics in Chemistry</td>
<td>90/93</td>
</tr>
<tr>
<td>Computer Science</td>
<td>102</td>
</tr>
<tr>
<td>Education</td>
<td>135</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>150</td>
</tr>
<tr>
<td>Forensic Psychology</td>
<td>211</td>
</tr>
<tr>
<td>Instructional Technology</td>
<td>144</td>
</tr>
<tr>
<td>Mathematics</td>
<td>104</td>
</tr>
<tr>
<td>Mathematics Education</td>
<td>104/145</td>
</tr>
<tr>
<td>School Psychology</td>
<td>217</td>
</tr>
<tr>
<td>Specialty Pharmacy I, Advanced Pharmacy</td>
<td></td>
</tr>
<tr>
<td>Practice Experience (APPE) VII: Elective</td>
<td>199</td>
</tr>
<tr>
<td>Sports Administration</td>
<td>229-234</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>230</td>
</tr>
<tr>
<td>Coaching Theory and Strategies Certificate</td>
<td>251</td>
</tr>
<tr>
<td>Coaching Theory and Strategies Specialization</td>
<td>251</td>
</tr>
<tr>
<td>Courses</td>
<td>231-234</td>
</tr>
<tr>
<td>Degree Requirements</td>
<td>230-231</td>
</tr>
<tr>
<td>Recreation Administration Certificate</td>
<td>231</td>
</tr>
<tr>
<td>Recreation Administration Specialization</td>
<td>234</td>
</tr>
<tr>
<td>Sports Administration Certificate</td>
<td>231</td>
</tr>
<tr>
<td>Sports Administration Specialization</td>
<td>230-231</td>
</tr>
<tr>
<td>Sports Programming for Seniors and Other Nontraditional Populations</td>
<td>233</td>
</tr>
<tr>
<td>Sports Risk Assessment</td>
<td>232</td>
</tr>
<tr>
<td>Sports Security</td>
<td>234</td>
</tr>
<tr>
<td>Stakeholder Relations</td>
<td>106</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: Secondary English</td>
<td>135</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: Secondary Mathematics</td>
<td>135</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: Secondary Science</td>
<td>133</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: Secondary Social Studies</td>
<td>133</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: Visual Arts</td>
<td>133</td>
</tr>
<tr>
<td>Standards-based Curriculum and Methodology: World Languages</td>
<td>133</td>
</tr>
<tr>
<td>Standards-based Strategy: Elementary Science</td>
<td>133</td>
</tr>
<tr>
<td>State and Local Taxation: Constitutional Issues</td>
<td>87</td>
</tr>
<tr>
<td>State and Local Taxation: Corporate and Individual Income Taxation</td>
<td>87</td>
</tr>
<tr>
<td>State and Local Taxation Graduate Certificate</td>
<td>75</td>
</tr>
<tr>
<td>State and Local Taxation: Sales, Use and Property Taxes</td>
<td>87</td>
</tr>
<tr>
<td>Statistical Communication Theory</td>
<td>148</td>
</tr>
<tr>
<td>Statistical Data Analysis</td>
<td>77</td>
</tr>
<tr>
<td>Statistical Programming</td>
<td>100/104</td>
</tr>
<tr>
<td>Statistical Thinking and Methods</td>
<td>80</td>
</tr>
<tr>
<td>Statistics</td>
<td>115</td>
</tr>
<tr>
<td>Statistics and Research Methods</td>
<td>213</td>
</tr>
<tr>
<td>Statistics, Applied</td>
<td>184</td>
</tr>
<tr>
<td>Statistics I, II, Applied</td>
<td>104</td>
</tr>
<tr>
<td>Sterile Pharmacy Dispensing and Compounding</td>
<td>194</td>
</tr>
<tr>
<td>Sterile Products and Biopharmaceuticals</td>
<td></td>
</tr>
<tr>
<td>Pharmacuetics III:</td>
<td>192</td>
</tr>
<tr>
<td>Strategic Communication and Investor Relations</td>
<td>107</td>
</tr>
<tr>
<td>Strategic Financial Decisions</td>
<td>82</td>
</tr>
<tr>
<td>Strategic Health Services Management Seminar</td>
<td>223</td>
</tr>
<tr>
<td>Strategic Human Resource Management</td>
<td>83</td>
</tr>
<tr>
<td>Strategic Information Systems</td>
<td>84</td>
</tr>
<tr>
<td>Strategic Innovation Management</td>
<td>79/80</td>
</tr>
<tr>
<td>Strategic Management (Capstone), Seminar</td>
<td>45</td>
</tr>
<tr>
<td>Strategic Management of Information Systems</td>
<td>81</td>
</tr>
<tr>
<td>Strategic Management, Seminar in</td>
<td>223</td>
</tr>
<tr>
<td>Strategic Marketing</td>
<td>81/84</td>
</tr>
<tr>
<td>Strategic Planning and Crisis Management</td>
<td>203</td>
</tr>
<tr>
<td>Strategic Planning for Intelligence-led Policing</td>
<td>47</td>
</tr>
<tr>
<td>Strategic Planning, Implementation and Evaluation</td>
<td>161/231</td>
</tr>
<tr>
<td>Strategic Processes in Service Firms</td>
<td>229</td>
</tr>
<tr>
<td>Strategies in Fundraising and Development</td>
<td>232</td>
</tr>
<tr>
<td>Stress Awareness and Management</td>
<td>162</td>
</tr>
<tr>
<td>Structural Inorganic Chemistry</td>
<td>93</td>
</tr>
<tr>
<td>Structure, Regulation and Strategy of the Pharmaceutical Industry</td>
<td>85</td>
</tr>
<tr>
<td>Student Assistant Coordinator Certification,</td>
<td>94</td>
</tr>
<tr>
<td>Student Counseling and Psychological Services,</td>
<td>23-26</td>
</tr>
<tr>
<td>Student Health Services</td>
<td>26</td>
</tr>
<tr>
<td>Student Life, Office of</td>
<td>25</td>
</tr>
<tr>
<td>Student Personnel Management</td>
<td>236</td>
</tr>
<tr>
<td>Student Regulations</td>
<td>27-28</td>
</tr>
<tr>
<td>Student Services Administration</td>
<td>234-237</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>234</td>
</tr>
<tr>
<td>Admissions and Financial Aid Administration Certificate</td>
<td>235</td>
</tr>
<tr>
<td>Courses</td>
<td>235-237</td>
</tr>
<tr>
<td>Curriculum</td>
<td>234-235</td>
</tr>
<tr>
<td>Degree Requirements</td>
<td>235</td>
</tr>
<tr>
<td>Institutional Risk Administration Certificate</td>
<td>235</td>
</tr>
<tr>
<td>Intercollegiate Sports Administration Certificate</td>
<td>235</td>
</tr>
<tr>
<td>Master’s Capstone Project</td>
<td>235</td>
</tr>
<tr>
<td>On-campus Student Administration Certificate</td>
<td>235</td>
</tr>
<tr>
<td>Student Services Administration, Master Project</td>
<td>235</td>
</tr>
<tr>
<td>Student Services Internship</td>
<td>236</td>
</tr>
</tbody>
</table>
### Index

Students Enrolled in Classes for Credit, Admission of, 15
Students with Disabilities, 32
Students with Disabilities in School and Community, Introduction to, 139
Students with Learning Disabilities: Social and Emotional Issues, 135
Study Skills (Education), 135
Subject Area Certification Program in Art, Biological Sciences, Chemistry, Earth Science, English, Mathematics, Physical Science, Physics, Social Studies and World Languages (Teaching), 129–130
Successful Advertising Campaigns, 171
Summer Sessions
Refunds/Withdrawals, 22
Supervised Practicum in Correction of Reading Problems, 137
Supervised Practicum in Reading, 135
Supervision of Instruction: Personnel and Evaluation, 138
Supervision in Counseling, Fundamentals of, 96
Supervisor Certification, 122
Supply Chain Management, 72
Admission Requirements, 72
Courses, 75–87
Degree Requirements, 72
Supply Chain Management (Course), 81
Supply Chain Strategies, 77
Supply Chain Technologies, 77
Survivors’ and Dependents’ Educational Assistance Program, 18
Sustainability Capstone, 226
Sustainability, Introduction to, 226
Sustainability Specialization, 221
Sustainable and Lean Six Sigma, 77
Sustainable Development, 53
Syntax: Its Role in Writing and Comprehension, 140
Switching Internet Routing, Advanced, 101
System Management and Planning, 158, 196
Systems Programming, 102

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taxation of Financial Products</td>
<td>87</td>
</tr>
<tr>
<td>Taxation of S Corporations: Selected Studies</td>
<td>87</td>
</tr>
<tr>
<td>TCP/IP and Routing, Advanced Network</td>
<td>100</td>
</tr>
<tr>
<td>Teacher of Students with Disabilities Certification</td>
<td>121, 124, 131</td>
</tr>
<tr>
<td>Teachers as Researchers and Educational Leaders</td>
<td>137</td>
</tr>
<tr>
<td>Teaching and Learning with iPad</td>
<td>134</td>
</tr>
<tr>
<td>Teaching, Apprenticeship</td>
<td>134</td>
</tr>
<tr>
<td>Teaching (Master of Arts in Teaching)</td>
<td>126–131</td>
</tr>
<tr>
<td>Admission and Matriculation Requirements</td>
<td>129</td>
</tr>
<tr>
<td>Apprenticeship Teaching Model, 127–128</td>
<td></td>
</tr>
<tr>
<td>Courses, 133–145</td>
<td></td>
</tr>
<tr>
<td>Elementary Education Certification</td>
<td>151</td>
</tr>
<tr>
<td>Middle School Endorsement Certification</td>
<td>151</td>
</tr>
<tr>
<td>Taxation of S Corporations: Selected Studies</td>
<td>194</td>
</tr>
<tr>
<td>Topics in Pharm acotherapy I, II, A dvanced, 194</td>
<td></td>
</tr>
<tr>
<td>Topics in Pharmacology: Psychopharmacology: Affective Disorders, 210</td>
<td></td>
</tr>
<tr>
<td>Topics in Pharmacology: Anxiety Disorders, 210</td>
<td></td>
</tr>
<tr>
<td>Topics in Pharmacology: Psychopharmacology: Other Disorders, 210</td>
<td></td>
</tr>
<tr>
<td>Topics in Psychopharmacology: Psychotic Disorders, 210</td>
<td></td>
</tr>
<tr>
<td>Topics of Reading — Reading Tropes, 113</td>
<td></td>
</tr>
<tr>
<td>Tuition and Fees</td>
<td>20</td>
</tr>
<tr>
<td>Tuition Assistance, Federal</td>
<td>18</td>
</tr>
<tr>
<td>Tuition Payment Options</td>
<td>20</td>
</tr>
<tr>
<td>Tuition Reimbursed From Employers</td>
<td>21–22</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.N. Millennium Development Goals, The</td>
<td>53</td>
</tr>
<tr>
<td>U.N. Truths and Half Truths</td>
<td>53</td>
</tr>
<tr>
<td>Understanding Asperger Syndrome</td>
<td>137</td>
</tr>
<tr>
<td>Understanding IQ Testing</td>
<td>142</td>
</tr>
<tr>
<td>Understanding New Media</td>
<td>172</td>
</tr>
<tr>
<td>Index</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>United States Culture, Introduction to, 136</td>
<td></td>
</tr>
<tr>
<td>University</td>
<td></td>
</tr>
<tr>
<td>Accreditation, 9–10</td>
<td></td>
</tr>
<tr>
<td>Campuses, 8–9</td>
<td></td>
</tr>
<tr>
<td>FDU Mission Statement, 6</td>
<td></td>
</tr>
<tr>
<td>General Information, 6</td>
<td></td>
</tr>
<tr>
<td>History, 6–7</td>
<td></td>
</tr>
<tr>
<td>Impact, 7</td>
<td></td>
</tr>
<tr>
<td>Official University Photography, 10</td>
<td></td>
</tr>
<tr>
<td>University Vision, 6</td>
<td></td>
</tr>
<tr>
<td>Value Statement, 6</td>
<td></td>
</tr>
<tr>
<td>University College: Arts • Sciences • Professional Studies, 13–14</td>
<td></td>
</tr>
<tr>
<td>Faculty &amp; Staff, 14</td>
<td></td>
</tr>
<tr>
<td>Programs, 14</td>
<td></td>
</tr>
<tr>
<td>University Fellowships, 17</td>
<td></td>
</tr>
<tr>
<td>University-funded Grant Programs, 17</td>
<td></td>
</tr>
<tr>
<td>University-funded Programs (Financial Aid), 17</td>
<td></td>
</tr>
<tr>
<td>University Provost’s Scholarship Program for Graduate Study, 17</td>
<td></td>
</tr>
<tr>
<td>University Vision, 6</td>
<td></td>
</tr>
<tr>
<td>Unix Shell Programming, 103</td>
<td></td>
</tr>
<tr>
<td>Unix System Administration, 103</td>
<td></td>
</tr>
<tr>
<td>Updating LDTC Diagnostic Skills, 138</td>
<td></td>
</tr>
<tr>
<td>U.S. Constitution: Public Policy and Criminal Justice, 115</td>
<td></td>
</tr>
<tr>
<td>U.S. International Corporate Taxation, 86</td>
<td></td>
</tr>
<tr>
<td>U.S. Regulatory New Drug Application and Submission and Dossier Preparation, 159, 197</td>
<td></td>
</tr>
<tr>
<td>Using Technology to Enhance Learning for Students with Dyslexia, 140</td>
<td></td>
</tr>
<tr>
<td>V</td>
<td></td>
</tr>
<tr>
<td>VA Vocational Rehabilitation, 18</td>
<td></td>
</tr>
<tr>
<td>Values and Ethics for Decision Making, 163</td>
<td></td>
</tr>
<tr>
<td>Value Statement, 6</td>
<td></td>
</tr>
<tr>
<td>Valuing Diversity, 233</td>
<td></td>
</tr>
<tr>
<td>Vancouver Campus, 9, 238–240</td>
<td></td>
</tr>
<tr>
<td>Veterans’ Affairs Educational Benefits, Other, 18</td>
<td></td>
</tr>
<tr>
<td>Veterans’ Educational Assistance Program, Federal, 18</td>
<td></td>
</tr>
<tr>
<td>Veterans’ Education Benefits, 18</td>
<td></td>
</tr>
<tr>
<td>Violence, Ethics and Human Rights Issues, 180</td>
<td></td>
</tr>
<tr>
<td>Virology, 59</td>
<td></td>
</tr>
<tr>
<td>Visiting Students, Admission of, 15–16</td>
<td></td>
</tr>
<tr>
<td>VLSI Systems, 149</td>
<td></td>
</tr>
<tr>
<td>Voice-over IP Technologies, 103</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td></td>
</tr>
<tr>
<td>Weapons of Mass Destruction/Terrorism Awareness, 161</td>
<td></td>
</tr>
<tr>
<td>Weight Training and Conditioning, 233</td>
<td></td>
</tr>
<tr>
<td>Wellness, 25–26</td>
<td></td>
</tr>
<tr>
<td>Wetland and Watershed Resources, 60</td>
<td></td>
</tr>
<tr>
<td>White-collar Crimes, 51</td>
<td></td>
</tr>
<tr>
<td>Whole System Overview and Effecting Patient Care, Integrated Pharmacotherapy I–X: A, 194</td>
<td></td>
</tr>
<tr>
<td>Wikis, Blogs and Podcasts for the Classroom, 134</td>
<td></td>
</tr>
<tr>
<td>Wireless Communication, 149</td>
<td></td>
</tr>
<tr>
<td>Wireless LANS, 101</td>
<td></td>
</tr>
<tr>
<td>Withdrawal, 35</td>
<td></td>
</tr>
<tr>
<td>Withdrawals/Refunds, 22</td>
<td></td>
</tr>
<tr>
<td>Women and Crime, 212</td>
<td></td>
</tr>
<tr>
<td>Women’s Leadership in Today’s Global World (International Elective), 44</td>
<td></td>
</tr>
<tr>
<td>Women’s Rights, 53</td>
<td></td>
</tr>
<tr>
<td>Work Study, Federal, 18</td>
<td></td>
</tr>
<tr>
<td>World Economy and Globalization, 50</td>
<td></td>
</tr>
<tr>
<td>World Languages, M.A.T., 129–130</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Algebra, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Discrete Mathematics, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Geometry, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Integrating Technology in Mathematics, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Mathematics in Science, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Number, 145</td>
<td></td>
</tr>
<tr>
<td>World of Mathematics: Seminar, 145</td>
<td></td>
</tr>
<tr>
<td>World of Tomorrow, The, 53</td>
<td></td>
</tr>
<tr>
<td>Writing Across Media Platforms, 171</td>
<td></td>
</tr>
<tr>
<td>Writing and Critiquing Dramatic (and Cinematic) Writing, 113</td>
<td></td>
</tr>
<tr>
<td>Writing and Critiquing Fiction, 112</td>
<td></td>
</tr>
<tr>
<td>Writing and Critiquing (Creative) Nonfiction, 113</td>
<td></td>
</tr>
<tr>
<td>Writing and Critiquing Poetry, 113</td>
<td></td>
</tr>
<tr>
<td>Writing for the Workplace, 170</td>
<td></td>
</tr>
<tr>
<td>Writing for Young Adults, 111</td>
<td></td>
</tr>
<tr>
<td>Writing for Young Adults Concentration, 111</td>
<td></td>
</tr>
<tr>
<td>Writing Proposals and Grants, 171</td>
<td></td>
</tr>
<tr>
<td>Written Expression, 135</td>
<td></td>
</tr>
<tr>
<td>Written Expression Practicum, 140</td>
<td></td>
</tr>
<tr>
<td>Wroxton College, 8–9, 238</td>
<td></td>
</tr>
<tr>
<td>Wroxton Experience — Global Perspective (Administrative Science), 41</td>
<td></td>
</tr>
<tr>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>Young Adult Literature: Beyond Harry Potter, 113</td>
<td></td>
</tr>
</tbody>
</table>