

INDEX

Absences From Class 2
Absence, Leave of 25
Academic Services Center
Academic Advancement Scholars Program 32
Academic Advisement and Assistance for Minority Students 31, 34
Academic Assistance Program, General 31
Academic Computing Services 48, 50
Academic Deficiency 25
Academic Honesty 22
Academic Honors 28
Academic Regulations
Academic Renewal Policy
Academic Warning, probation 24
Academic Year
Academy of Lifelong Learning 40
ACCESS Center
Accounting
Activities
Musical
Student 51
Administration, Officers of 229
Administrative Management. See Business Administration
Admissions, Undergraduate 257
Admission for foreign students
Admission guidelines for freshmen
Admission and readmission to a specific semester or term 7
Advanced placement program
Application deadlines. 7
Associate degree programs
Honors program admission 6
Interinstitutional degree programs
Medical History Form
Readmission through academic renewal
Residence requirement.
Transfer applicants
Advanced Placement Program 7
Advertising Design. See Visual Communication
Advisers, Faculty

Affirmative Action and Multicultural Programs	
African Studies, Minor in	
Agricultural and Food Economics. See Food and Resource Ec	conomics 69
Agricultural Biochemistry, Animal Science and	60, 230
Agricultural Biotechnology See Agricultural Sciences	
Agricultural Business Management	
Agricultural Business Management/Agricultural Economics	, Minor in 71
Agricultural Economics	71
Production and Management	72
Resource Economics and Rural Development	
Agricultural Education	58, 230
Agricultural Engineering Technology	58, 230
Agricultural Experiment Station	80
Agricultural Sciences, College of	57, 230
Agricultural Sciences Communications	232
Agriculture, General	
Agronomy. See Plant and Soil Sciences	
Air Force ROTC	198, 249
General Military Course	
General requirements	198
Nurse Program	199
Professional Officer Course	199
Programs offered	
Scholarships	199
Alumni Relations	
American History	
American Philosophical Association	
Ancient Languages and Literature	
See Foreign Languages and Literatures	107
Animal Science and Agricultural Biochemistry	
Animal Science, Minor in	
Anthropology	92, 233
Anthropology Education	
Anthropology, Minor in	
Interdepartmental major	
Apartments, Student	
Apparel Design	
Application Deadlines	

Application for Admission	6	Associate Degree programs	8, 90
Application for Readmission	7	Admission requirements	
Applied Animal Sciences See Agricultural Sciences	62	In Agricultural Sciences	
Applied Mathematics/Mathematical Physics	127	In Arts	90
Applied Music		In Science	79, 91
Instrumental	132	Astronomy See Physics and Astronomy	141
Minor, Instrumental	138	Athletics,	
Piano		Intercollegiate competition	54, 221
Voice	136	Intramural sports	54, 221
Applied Nutrition	209	Recreation	54
Applied Physics		Athletic Training Education Program	227
Applied Science and Engineering in Rehabilitation, Center for		Attendance, Regulations	23
Applied Urban Studies. See Sociology		Auditor See Listener	22, 23
Appointments Processing		Automobiles. See Motor vehicle registration	56
Area Studies			
Majors in	157	Baccalaureate degree	26
Minors in .		Degree with Distinction	
Army ROTC (see Military Science)		Double Degrees	
Art.		Graduation requirements	
		Honors Degree	
Exhibitions		Majors/Program Synopsis	
Minor in		Baccalaureate for Registered Nurses (B.R.N.)	
Art Conservation		Band and Choral Organizations. See Music	
Art History		Bartol Research Institute	
Minor in		Benefits	
Artistic and Historic Objects, Technology of		Billing, Collection and Insurance	
Arts and Science, College of		Biochemistry, Chemistry and	
Advisement	91	Biological Sciences. See School of Life and Health Sciences	
Area studies	89, 157	See also Center for Science and Culture	
See also Majors in Area Studies	157	Animal Science and Agricultural Biochemistry	
See also Minors in Area Studies	160	Entomology and Applied Ecology	
Associate Degree in	8, 90	Medical Technology	
Bachelor of Arts	82	Physical Therapy	
Bachelor of Arts in Liberal Studies	90	Plant and Soil Sciences	
Bachelor of Fine Arts	95	Biological Sciences Education	
Bachelor of Science	90	Biology, Minor in	
Breadth requirements	84	Biotechnology	
Dean's Scholar program	90	Black American Studies	
Double Major		Board and room (also See Residence Hall fees)	
Duplicate credits		Board of Trustees	
Field Studies Option			
Humanities semester		Bob Carpenter Center Bookstore, University	
Interdepartmental major			
Liberal Arts/Engineering		Botany. See Plant and Soil Sciences	
Major Options		Breadth Requirements	
•		Budget Office	
Majors in Area Studies		Business Administration	
Minors		Business Administration and Economics, Double Major	
Minors in Area Studies		Finance	
Physical Education credits		International Business	
Second writing requirement		Management	
Teacher Education programs		Marketing	
Arts and Science–Engineering curricula		Minor in	
Group Requirements	201	Operations Management	
ASPIRE (Academic Support Programs		Business and Economics, College of	
Inspiring Renaissance Educators	34	Minority Support Programs (Fortune 2000)	
Assistive and Instructional Technology, Center for	179	Business and Technical Writing. See English	105

Calendar, University	ix	College Enrollment Program for Advanced Pre-college Students 40
Campus Diversity Unit		College Entrance Examination Board (CEEB)
Career Planning and Placement	33, 263	College Level Support Programs 34
Catalytic Science and Technology, Center for		ASPIRE 34
Center for Advanced Study		Chemistry/Biochemistry Minority Program
Center for Applied Science and Engineering in Rehabilitation		Fortune 2000
Center for Assistive and Instructional Technology		RISE
Center for Black Culture		College School, The
Center for Catalytic Science And Technology		Colleges of the University
Center for Composite Materials		See Agricultural Sciences, Arts and Sciences, Business and
Center for Counseling and Student Development		Economics, Education, Engineering, Human Resources, Marine
Center for Economic Education		Studies, Nursing, Physical Education, Athletics and Recreation,
Center for Educational Leadership and Evaluation		Urban Affairs and Public Policy
Center for Intercultural Teacher Education		Commencement 29
Center for Science and Culture		Commission on the Status of Women, President's
Center for Teaching Effectiveness		Commission to Promote Racial and Cultural Diversity, President's 2, 257
Certificate for Teaching		Committee on Undergraduate Records and Certification 21, 24
See also Education, College of.		Communication 100, 235
Change of Major, Curriculum, or College		
• •		Interpersonal/Organizational Communication
Changes in Registration		
Fee for		Communication Condition 22
Charges and Fees		Communication, Proficiency in Written
Cheating See Acadmic honesty		Communications, Student Publications and 53
Chemical Engineering	-	Community and Family Services
Arts and Science, Engineering Five-Year Program		Comparative Literature 89, 157, 235
Departmental standards		Minor in
Master's-Bachelor's Program		Composite Materials, Center for
Technical electives		Composition, Music
Transfer students		Comprehensive Student Fee
Chemical Physics		Computation, Mathematics of
Chemistry and Biochemistry	97, 234	Computer and Information Sciences 102, 235
Biochemistry		Computer Science, Minor in 103
Chemistry, B.A.		Computing and Network Services 265
Chemistry, B.S.	98	Computing Sites at a Glance
Chemistry Education	98	See User Services 48, 265
Chemistry, Minor in	100	University Media Services
Minority Program	34	Concert Series
Child Development. See Individual and Family Studies	225	Conference Interpretation Program
Choral and Band Organizations See Music	. 52, 131	Conservation See Entomology and Applied Ecology
Civil Engineering	192, 250	See also Agricultural Engineering
Arts and Science, Engineering Five-Year Program	201	Consumer Economics 213
Departmental standards	192	Continuing Education
Minor in	194	ACCESS Centers
Technical electives	193	Academy of Lifelong Learning
Transfer students	194	Cooperative Education Program, Biology
Classical Studies		Cooperative Extension 80, 232
Classics. See Foreign Languages and Literatures and History		Coordinated Undergraduate Dietetics, Program in
Classics Education		Counseling and Student Development, Center for 33, 263
Classics/History		Course Exemption, Waiver, or Substitution
Classics Minor		Course Load
Classification, student		Courses, List of
Clinical Studies for Teacher Education, Office of,		Courses, Dropping and Adding. See Registration, change in
Codes for Subject Areas		Credit, from other institutions 7, 20
Cognitive Science, Minor in		By examination 21
College, Change of	43	For advanced standing

Credit Fee		Bachelor of Science	173
Credits, Duplicate		Economics Education	104
Criminal Justice	150, 236	Minor in	
Crisis Intervention Team	34	See also Food and Resource Economics	69
Cultural Events	52	Educational Development	180
Curriculum, Change of	23	Educational Leadership and Evaluation, Center for	179
Curriculum Development Laboratory	179, 249	Educational Studies	
		Concentrations	
Damage, Responsibility for		Degree Options	184
Data Analysis (Sociology)	149	Minor in	184
Databases, Library		Transfer students	183
Deadlines, application	7 .	Education Resource Center	179, 249
Dean of Students Office	263	Education, College of	177, 247
Dean's List		Application for Clearance for Upper Division Study	
Dean's Scholars Program	57, 90	Assistive and Instructional Technology, Center for	
See also each department or program.		Bachelor of Arts in Educational Studies	183
Decision Support Systems, Management Information Minor	r 176	Certification	178
Degrees,		Clinical Studies for Teacher Education	179
Associate	8, 79, 90	College School	180
Conferral		Curriculum Development Laboratory	179
Double	22	Dean's Scholar Program	178
Synopsis of Programs	vi	Education Resource Center	179
With distinction		Educational Development	180
With honors	28, 38	Educational Leadership and Evaluation, Center for	179
See each college for baccalaureate degrees offered		Educational Studies	183
Delaware Education Research and Development Center	249	Minor in	204
Delaware Geological Survey		Programs of Study	177
Delaware Research Foundation, University of		Requirements for graduation	
Delaware Undergraduate Student Congress		Student Teaching	
Del Tech/University of Delaware Parallel Program	the state of the s	Elementary Education, curriculum	180
Dentistry, Pre- See Preprofessional Preparation		Inservice Education	
Deposits, Residence Hall		Intercultural Teacher Education, Center for (CITE)	
Design. See Textiles, Design and Consumer Economics		Minority Support Program (ASPIRE)	34
Determining Date for Tuition Charges		Secondary Education, See individual departments below	
Development		Agriculture	58
Dietetics. See Nutrition and Dietetics	207	Anthropology	
Dining Services	11, 277	Biology	154
Disabilities, Services for Students with		Chemistry	
Disbursing and Purchasing	265	Earth Science (See Geology)	
Dismissal for Academic Deficiency		Economics	
Distinguished Seniors, Panel of	29	Early Childhood Development	205
Diversity, Campus		English	106
Dormitories See Residence Halls		Foreign Language	
Oouble Degrees	22	Geography	116
Double Major	28, 89	History	123
Oramatic Arts. See Theatre and Cultural Events	52, 151	Home Economics	214
Ouplicate Credits	89	Mathematics	129
		Music	
Early Childhood Development	205	Physical Education	
Earth Science Education		Physics	
East Asian Studies, Minor in		Political Science	
Ecology		Psychology	
See also Entomology and Applied Ecology		Sociology	
Economics		Special Education	
Bachelor of Arts	177	Student Services and Teacher Recruitment	

Educational Development	180, 247	Plant and Soil Sciences	
Educational Leadership and Evaluation, Center for	179	European History	
Educational Studies		Exemption of courses	
Electrical Engineering		Expenses	
Arts and Science, Engineering Five-Year Program	201	Experiment Station, Agriculture	
Departmental requirements			
Technical electives		Facilities Planning and Construction	260
Transfer students		Faculty	
Elementary Education curricula	180	Advisers	
Employee Services	262	Faculty Performing Groups	
Employment, Placement Office		Family and Community Services	
Energy Conversion, Institute of		Family Medical History Form, Personal and	
Engineering, College of		Family Processes, Human Development and	
Air Force ROTC		Family Student Housing	
Chemical Engineering		Family Tuition Credit	
Civil Engineering		Fees and Related Expenses	
Class openings for non-majors		Changes in registration fee	
Curriculum Organization		Comprehensive student fee	
Electrical Engineering		Credit by examination fee	
Five-year program		Determining date for tuition charges	
General Education Program		General fee for changes and replacements	
Materials Science Program		General expenses.	
Mechanical Engineering		Health service fee	
Minority Support Program (RISE)		Independent study fee	
Preparation for study of		Late payment fee	
Programs		Meal fees	
Regulations		Medical insurance	
Transfer students		New student orientation fee	
Engineering, Foreign Language Certificates	the state of the s	Other charges	
Engineering Technology		Part-time students	
English	•	Payment of university charges	
Business/Technical Writing		Penalties for nonpayment	
English Education		Rebate of room charges	
Film		Rebate of tuition charges	
Journalism		Residence halls fees	
Minor in		Special recording fee	
English as a Foreign Language, Test of		Student center fee	
English Education		Student teaching fee	
English Language Institute		Transcript fee	
Ensembles, Musical		Figure Skating Science	
Entomology and Applied Ecology		Film See English and Cultural Events	
Entomology and Applied Ecology Entomology, Minor in		Finance	
General Entomology		Finance Financial Aid	
Wildlife Conservation		Financial Information	
Entomology/Plant Pathology		Financial Management See Business Administration	
Entrance Requirements		Fine Arts	
Environmental Science, B S		Fitness Center, Student	
Environmental Science, B.S. Environmental Soil Science		Fitness Management. See Physical Education Studies	
Environmental Studies			
	58	Food Marketing	
See Agricultural Engineering		Food Science	
Civil Engineering			
Environmental Soil Science		Minor in	
Geography		Foreign Language Achievement Tests Foreign Languages and Literatures	
Geology		Certificates for Engineers	
OCO1089	,	OCI IIIICAICO IOI EMEMICCIO	

Classical Studies	Minor in	117
Classics 109	Geological Survey, Delaware	45
Classics Education	Geology	118, 237
Foreign Language Education	B.A. Geology	119
Four Languages 113	B.S. Geology	120
French Education	Minor in	120
French Studies	Paleobiology	119
German Education	Geophysics	121, 143
German Studies	German Education	110
History, Foreign Language	German History	107
Honors Degrees	German, Minor in	115
International Certificates 114	German, Political Science	108, 144
Italian Studies	German Studies Minor	115
Latin Education 111	Global History	122
Latin Studies 111	Governor's School for Excellence	41
Minors in	Grade Options	
Placement/Duplicate Credit	Grade-Point Index	24
Political Science, Foreign Language	Grading System	23
Residency requirement	Dean's List	24
Russian Education	Probation	24
Russian Studies	Quality-Point Deficit	24
Skipping courses	Pass/Fail Option	20
Spanish Education	Reports of Grades	
Spanish Studies 112	Scholastic Standing	
Special Interest Housing 115	Temporary	
Study Abroad	Graduate Student Housing	
Three languages113	Graduate Studies Administration	
Foreign Student and Scholar Services 6, 32	Graduate Studies and Research	43
Foreign Students, Admission	Graduate Colleges	43
Foreign Study	College of Marine Studies	
Fortune 2000	College of Urban Affairs and Public Policy	
Forum to Advancement Minorities in Engineering (FAME) 40	Graduation, Requirements for	
Four Languages See Foreign Languages and Literatures	Associate Degree programs	
Fraternities and Sororities. 54	Group Requirements	
French Education	Guidance,	
French History	Counseling and testing services	31
French, Minor in	Faculty advisers	
French, Political Science	Placement office.	
French Studies		
French Studies Minor	Hagley Program	238
Freshman Admission	Handicapped—Services for Students with Disabilities	
Freshman, Single Student Housing	Health Education, Physical Education and	
	Health Service See School of Life and Health Sciences	
Gallery, University 53	Health Services	
General Agriculture 79	Fee	12
General Entomology	Health Service See Sociology	
General Home Economics.	History, University	
See Interdisciplinary Studies in Human Resources 214	History	
General Honors Certificate	American History	
General Plant Science 75	European History	
Genetics and Molecular Biology	Global History	
Geography	History/Classics	
Electives for nonmajors.	History Education	-
Geography Education	History/French	
Interdepartmental majors 117	History/German	
· ·	•	

History/Russian	107, 123	Legal Studies Minor	163
History/Spanish	107, 123	Medical Humanities Minor	162
Journalism		Medieval Studies Minor	164
Minor in		Religious Studies Minor	164
Policy History		Science, Technology and Society Minor	162
Home Economics See Human Resources		Technology of Artistic and Historic Objects	164
Honesty, Academic		Women's Studies	165
Honor Societies	53	Women's Studies Minor	166
Honors, Academic	28, 38	Interdisciplinary Studies in Human Resources	214
Grade-point average		Interinstitutional Degree Programs	8
Honors Baccalaureate degree (also See Individual Depart	tments) 28, 38	Internal Audit	265
Honors Center	39, 263	International Business, Minor in	172
Honors Certificates		International Honors Certificates	114
Honors Program.		International Programs and Special Sessions	40, 47, 258
Honors Program Admission		International Relations, program in	
Horticulture See Plant and Soil Sciences	76	Interpersonal/Organizational Communication	101
Hotel, Restaurant and Institutional Management	210	Interpretation of Course Listings	
Housing	•	Intramural Programs	
Housing and Residence Life		Investments	
Human Development and Family Processes		Irish Studies, Minor in	
Human Resources, College of		Italian, Minor in	
Individual and Family Studies		Italian Studies	
Interdisciplinary Studies			
Nutrition and Dietetics		Jazz Studies, Minor in	138
Textiles, Design and Consumer Economics		Jewish Studies, Minor in	
Humanities Semester		John Henry Taylor Scholars Program	
		Journalism. See English and History	
Identification Cards	56	J,	,
Independent Study Fee		Labor Relations	262
Individual and Family Studies		Lank Exchange Program	
Early Childhood Development	*	Late Payment Fee	
Family and Community Services		Latin American Studies	
Honors Degrees		Latin American Studies, Minor in	
Human Development and Family Processes		Latin Education	
Infirmary See Health Service		Latin Studies	
Information Sciences, Computer and		Law and Society	
Inservice Education, Office of		Law, Pre See Preprofessional Preparation and Legal Studies	
Institute of Energy Conversion		Learning Disabilities Services	
Institutional Research and Planning	-	Leaves of Absence	
Instructional Technology Center		Lecturers, Visiting	
Instructional Technology, Center for Assistive and		Legal Studies, Minor in	
Instrumental (Applied Music)		Lesbian Gay Bisexual Student Union	
Instrumental (Music Education)		Liberal Arts, Engineering	
Insurance, Medical		Licensure, Nursing	
Insurance, Personal Belongings		Liberal Studies, Bachelor of Arts in	
Intercollegiate Athletics		Library	
Intercultural Teacher Education, Center for		Life and Health Sciences, School of	
Interdepartmental Majors Communication / English		Biological Sciences Biological Sciences Education	
Communication/English Economics		Biology, Minor in	
International Relations		Biotechnology	
		Cooperative Education Program	
Psychology/Biology Interdisciplinary Programs		Medical Education Program	
Interdisciplinary Programs. Center for Science and Culture		Medical Technology	
Iewish Studies Minor		Neuroscience	
ICMIDII OLUUICO MIHOL.,,,,	10.3	11Cul V3ClCllCC	

ifetime Activities Program	221	Black American Studies	
Linguistics, Minor in		Comparative Literature	158
istener		East Asian Studies	
ist of Courses		Irish Studies	
Literature, Comparative		Latin American Studies	162
iving Accommodations		Mission of the University	1
See also Family student housing		Modern Languages and Literature	
oans.		See Foreign Languages and Literatures	107
ongwood Graduate Program		Molecular and Engineering Thermodynamics, Center for	
30-15,100 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		Motor Vehicle Registration	
Major, Change of	93	Multicultural Programs, Affirmative Action and	34, 279
Majors in Area Studies		Multicultural Requirement Courses	
Majors, Synopsis of Baccalaureate Degree Programs and		Museum Studies	
Management. See Business Administration		Music	. 131, 240
Management Information/Decision Support Systems, M		Applied Music, Instrumental	132
Management Information Services		Applied Music, Piano	133
Management Sciences and Operation Research, Mathen		Applied Music, Voice	136
Marine Studies, College of		Composition	137
Marketing. See Business Administration		Concert series	52
Mass Communication		Education, Instrumental	134
		Education, Piano	135
Materials Science Program Mathematical Sciences Teaching and Learning Center		Education, Voice	136
(Math Center)	99	Ensembles	52
(Math Center) Mathematical Sciences		Minors:	
•		Applied Music, Instrumental	138
Mathematical Physics/Applied Mathematics		Jazz Studies	138
Mathematics of Computation Mathematics Education		Musical Studies	139
		Theory	137
Mathematics of Management Sciences and Operation I			
Mathematics, Minor in		National Student Exchange	52
Service Courses		Network and Systems Services	266
Statistics		Neurobiology	244
Meals		Neuroscience	146, 155
Mechanical Engineering		New Student Orientation	55
Arts and Science, Engineering Five-Year Program		Orientation fee	12
Technical electives		Nonpayment, Penalties for	
Transfer students		Nursing, College of	217, 253
Media Services, University		Baccalaureate for Registered Nurses (B.R.N.)	
Medical Education Program		Bachelor of Science in Nursing (B.S.N.)	217
Medical History Form, Personal and Family		Licensure	219
Medical Humanities, Minor in		Policies	219
Medical Insurance		Nutritional Sciences	209
Medical Leave of Absence Policy		Nutrition and Dietetics	
Medical Scholars Program		Applied Nutrition	
fedical Technology		Coordinated Undergraduate Dietetics	
fedicine, Pre- See Preprofessional Preparation		Dietetics	
Iedieval Studies, Minor in		Honors Degrees	207
ferchandising, Textiles and Clothing		Hotel, Restaurant and Institutional Management	
ficrobiology. See School of Life and Health Sciences		Minor in Nutrition	
filitaty Science		Nutritional Sciences	209
See also Air Force ROTC			
finority Affairs, (Office of Affirmative Action)		Occupational Health and Safety	
finority Students, Academic and Assistance for		Officers of University Administration	
finors,		Operations Management. See Business Administration.	
finors in Area Studies		Orientation	
African Studies	160	Fee	. 19

Ornamental Horticulture. See Plant and Soil Sciences	76	Placement Service	33
Other Divisions	47	Plant Operations	260
Continuing Education	47	Plant Pathology/Entomology	68
International Programs and Special Sessions	47	Plant and Soil Sciences	75, 231
Library	48	Plant Science	75
University Media Services	49	Agronomy	77
User Services	48	General Plant Science	75
Other Programs in the College of Arts and Science	245	Ornamental Horticulture	76
Overload	20	Pathology	77
Overseas Study	38	Environmental Soil Science	
		Policy History	
Paleobiology	119	Political Science 14	
Panel of Distinguished Seniors		Minor in	
Parallel Program, University		Political Science Education	
Parent Tuition Credit		Political Science, French	
Park Administration, Recreation and		Political Science, German 10	
Parking Permits. See Motor Vehicle Registration		Political Science, Spanish 10	
Parks. See Recreation and Park Administration		Public Administration, Minor in	
Part-time Fee		Practice Teaching Fee	
Part-time Student		Pre-college Activities and Programs	
Pass/Fail Grade Option	•	College Enrollment Program	
•		FAME/UNITE/UD	
Pathology. See Plant and Soil Sciences		Fortune 2000	
Payment of University Charges			
Perkins Student Center	•	Governor's School	
Personal and Family Medical History Form		Summer College	
Philosophy 1:		Upward Bound	
Minor in		Predentistry	
Physical Education, Athletics and Recreation, College of		Pregraduate Work	
Athletic Training Education Program		Prelaw	
Dean's Scholar Program		Premedicine (See Medical Education Program) 9	
Degree Programs		Preveterinary Medicine	60, 79
Intercollegiate Athletics		Preprofessional Preparation	
Intramural Sports		Predentistry	
Lifetime Activities Program		Prelaw	
Park Administration, Recreation and		Premedicine 9	
Physical Education and Health Education	222	Preveterinary Medicine	
Physical Education Studies	223	President, Office of the	
Recreation and Park Administration	225	President's Commission to Promote Racial and Cultural Diversity	2
Physical Education Credits, Arts and Science	89	President's Commission on the Status of Women	2
Physical Education Studies	223	Preveterinary Instruction	60, 79
Physical Mathematics	127	See also Preprofessional Preparation	92
Physical Therapy 13	39, 241	Probation	24
Physicians, University	281	Reinstatement on special probation	25
Physics and Astronomy 14	10, 241	Production and Management. See Agricultural Economics	72
Applied Physics	142	Professional Staff	230
Astronomy	141	Professional Theatre Training Program (PTTP)	151
B.A. Physics	140	Proficiency in Written Communication	22
B.S. Physics	140	Programming and Leadership.	
Chemical Physics	141	See Recreation and Park Administration	225
Geophysics	143	Provost and Vice President for Academic Affairs, Office of	257
Minor in	143	Psychology14	5, 242
Physics Education	143	Minor in	147
Physics, Mathematical/Applied Mathematics	127	Neuroscience	6, 155
Physiology-Anatomy		Psychology Education	146
Piano (Applied Music)		Public Administration, Minor in	145

Public Relations	263	Resource Economics and Rural Development	
Public Safety, Department of	56, 262	See Agricultural Economics	73
Publications,		RISE (Resources to Insure Successful Engineers)	34, 185
Student	53	Room and Board	
Office	261	Application	
		Rebates and charges	9, 10, 11, 12
Qualification as a Delaware student.	9	Room Deposit and Fees, Residence Hall	
Quality Points		ROTC	
		Air Force ROTC	
Racial and Cultural Diversity, President's Commission to Promot	te 2	Army ROTC	130, 240
Reading Study Center	249	Rural Development, Resource Economics and	73
Readmission	7, 25	Russian Education	
Rebates	12	Russian/History	107
Recording Fee	12	Russian Studies	
Recreation and Intramural Programs	54	Russian, Minor in	115
Recreation and Park Administration			
Registered Student Organizations		Schedule, Normal See Course Load	20
Registrar, Office of University		Scholarships and Student Financial Aid	
Registration		Scholarships, General	
Change in		Scholastic Aptitude and Achievement Test	
Fee for change in		Scholastic Index	
Motor vehicles		Scholastic Standing	
Regulations, Academic		School of Life and Health Sciences	
Rehabilitation, Center for Applied Science and Engineering in		Science and Culture, Center for	
Religious Holidays		Science, Technology and Society, Minor in	
Religious Opportunities		Second Writing Courses, Approved	
Religious Studies, Minor in		Secondary Education, curricula in	
Reports of Grades		Senior Citizen Tuition Credit	
Requirements		Senior Thesis	
Breadth	84	Senior Vice President for Administration, Office of	
For graduation		Sibling/Parent Tuition Credit	
Multicultural		Single Student Housing	
Proficiency in written communication		Skill Requirements	
Second writing		Social Welfare, See Sociology	
Skill		Societies, Honor	
Research		Sociology and Criminal Justice	
Agricultural Experiment Station		Applied Urban Studies	
Bartol Research Institute		Data Analysis	
Center for Applied Science and Engineering in Rehabilitat		Education	
Center for Catalytic Science and Technology		Health Service	
Center for Composite Materials		Law and Society	
Center for Molecular and Engineering Thermodynamics		Minor in	
Delaware Geological Survey		Pregraduate work	
Delaware Research Foundation		Social Welfare	
Institute of Energy Conversion		Soil Science, Environmental	
Other Research Centers		Soil Sciences, Plant and	
Research Centers		Sororities, Fraternities and	
Undergraduate		Spanish Education	
Research, Office of the Vice Provost for		Spanish/History	
Residence		Spanish/Political Science	
Halls	10 14	Spanish Studies	
In State of Delaware	*	Minor in	
Honors Center		Speakers	
Residence Requirement.		Special Education. See Elementary Teacher Education	
Residency Requirement, Foreign Languages and Literatures		Special Interest Housing .	

C. J.D. Ladan	05	The latter of Marian to Marian Construction	:40
Special Propagation For		Television, University Media Services Temporary Grades See Grades	
Special Recording Fee	12		
Special Sessions See International Programs and	477	Test of English as a Foreign Language	
Summer Sessions		Textiles and Clothing: Merchandising	
		Textiles, Design and Consumer Economics	
Winter Sessions		Apparel Design	
Speech See Communication		Consumer Economics	
Sponsored Programs Administration	265	Merchandising, Textiles and Clothing.	
Sports		Textile Science	
Intercollegiate		Textile Science	
Intramural		Theatre	
Recreation		Minor in	
Status of Women, President's Commission on		Non-major electives	
Statistics. See Mathematical Sciences		Theory or Composition (Music)	
Student Activities		Thermodynamics, Center for Molecular and Engineering	
Student Body.		Thesis, Senior	
Student Center		Three Languages. See Foreign Languages and Literatures	
Student Classification		TOEFL Tests	-
Student Employment		Top Index Graduating Senior	
Student Exchange, National		Transcripts	13
Student Fee, Comprehensive		Transfer Credit,	
Student Fitness Center		For admission to advanced standing	
Student Government		For students already enrolled	
Student Health Service		Transfer Students.	7
Student Housing Agreement		See also each department	
Student Life and Activities	51	Ireasurer, Office of the	
Student Medical Insurance		Trustees, Board of	229
Student Organizations, Clubs and Associations	51	Tuition	9
Student Orientation	55	Additional credit hours	9
Student Program Association	51	Determining date for	12
Student Publications and Communications	53	Payment plans	
Student Services for Teacher Education, Office of		Tuition credits	
Student Support Programs		Tuition rebates	12
Student Support Services Program (SSSP)	32	TutorFind Service	31
Student Teaching	178		
Students with Disabilities, services for		Undergraduate Admissions	
Students, Dean of		Undergraduate Research	2, 38
Study Abroad See also Foreign Languages and Literatures 38, 4		Undergraduate Research Symposium	
Subject Areas, Codes for	268	Undergraduate Student Congress	51
Substitution of Courses		University, The	1
Summer College		University Bookstore (See Perkins Student Center)	51, 261
Summer Enrichment Program	31	University Calendar	ix
(also See John Henry Taylor Scholars Program)		University Charges, Payment of	13
Summer Sessions	47	University Gallery	. 53, 245
Superior Students. See Honors Program	37	University Honors Program	37, 259
Support, Student Programs	31	Degree options	38
Supporting Services Department	261	Honors courses	
		Honors degrees.	38
Teacher Education, Center for Intercultural	180	Residence Life and the Honors Center	39
Teacher Education, Center for Clinical Studies	179	Special events and programs	39
Teacher Education Programs	91	Undergraduate research	2, 38
Teacher Recruitment, Student Services and	179	University Longwood Graduate Program in	
Teaching,		Public Horticulture Administration	232
Certification	91	University Media Services	49
Technology of Artistic and Historic Objects	164	University of Delaware Press	259

University of Delaware Research Foundation 43
University of Delaware Summer College
University Parallel Program
University Relations 256
University Writing Center 33
Urban Affairs and Public Policy, College of 44, 255
Urban Studies, See Sociology
User Services
Veterans, Financial Aid Information for 17
Veterinary Medicine, Pre- See also Preprofessional preparation 60, 79
Vice President and University Secretary, Office of
Vice President for Development and Alumni Relations 261
Vice President for Employee Relations, Office of 262
Vice President for Government and Public Relations, Office of 262
Vice President for Student Life, Office of
Visiting Scholars and Lecturers 52
Visual Communication 94
Voice (Applied Music)
Voice (Music Education) 136

Waiver of Courses	2.
Water Resources Center	259
Wildlife Conservation	60
Winter Session	
Winterthur Program and Lectures 52, 5	24
Withdrawal from the University	20
Women's Affairs, Office of	26
Women's Studies	
Minor in	
Writing Center	33
Written Communication, Proficiency in	25
WVUD Radio	52
Zoology. See School of Life and Health Sciences	15
See also Entomology and Applied Ecology	6

UNIVERSITY OF DELAWARE CATALOGS

Undergraduate Catalog

The *Undergraduate Catalog*, published annually, is intended for use by students and faculty at the University. It contains academic policies, regulations, and procedures; a listing and description of all courses offered at undergraduate and graduate levels; and descriptions of degree requirements for undergraduate degrees offered by the University. All new students admitted to the University receive a copy of this catalog during New Student Orientation. Copies are also available at area high school guidance offices and the University Admissions office.

Graduate Catalog

The *Graduate Catalog*, published biannually, contains general University policies and regulations; graduate academic policies, regulations, and requirements; a listing and description of all graduate level courses; and descriptions of graduate programs offered at the University Copies of the *Graduate Catalog* may be obtained by writing to the Office of Graduate Studies, University of Delaware, Newark, Delaware 19716.

Bulletin of the University of Delaware U.S.P.S. 077580 Newark, DE 19716