INDEX

Absence, leave of, 10, 330 (arts and sciences). See also individual schools and colleges intercollege programs, 34 internships, 35 Absences from class, 11, 330 major fields of study, 36 nondepartmental courses, 45 Academic Advising Center (arts and sciences), off-campus study, 29, 34 Academic calendar, inside cover overseas academic programs, 35 arts and sciences supplement, 332 part-time study, 29 Art, 111 Academic honors. See Honors under petitioning procedures, 31 registration, 31 individual schools and colleges, departments, and special programs requirements for graduation, 28 Academic integrity, 14, 30 SEA Semester, 35, 151 Accident and sickness insurance, 11 Shoals Marine Laboratory, 35, 150 Accounting, 49, 50, 221 special programs, 44 special students, 29 Accreditation, 5 Acting, 485 Student Services, Office of, 30 Add/drop/change period and fee, 9 transfer, 29 withdrawal, 30 Adding courses. See individual schools and Agronomy, 44 Administration. See also individual schools Air Force ROTC, 306 and colleges hotel, 217 Akkadian, 443, 447 Akwe:kon, 497 university, 2 Albany Programs, 34 Adult education, 38, 66, 67, 68, 69, 70 Advanced placement, 5. See also individual Algebra, 414 American history. See History, American schools and colleges American Indian Program, 34, 497 Advertising, 60 American Indian studies, 90, 91, 118, 123, 375, Advising. See individual schools and colleges Aerospace engineering, 169, 202 Aerospace studies (ROTC), 306 American literature. See Literature, American American studies, 497 African American history, 493, 494, 495, 496 Andrew D. White Professors-at-Large, 14 African American literature, 375, 380, 381, 494, Animal science, 36, 54 Anthropology, 333 Apparel design, 234, 260 Africana Studies and Research Center, 492 African Development, Institute for, 492 Application fee, 11 African history, 493, 494, 495, 496 African languages, 428, 493 African literature, 493, 494, 495, 496 Applied and engineering physics, 163, 177 Applied economics and business management, 37 Agricultural and biological engineering, 36, 45 Applied exercise science concentration, 295 Agricultural economics, 37, 49 Agricultural education, 38, 66, 67, 68, 69, 70 Applied Mathematics, Center for, 14, 165 Aquaculture, 46 Agricultural Experiment Station, 27 Aquatic ecology, 71, 72 Arabic, 442, 443 Archaeology Agriculture international, 44, 49, 52, 53, 79–80 teaching, 38, 66, 67, 68, 69, 70 Classical, 359 department of, 338 Agriculture, Food, and Society concentration, concentration, 338 fieldwork, 338 Agriculture and Life Sciences, College of, 27 Academic Achievement and Petitions, major, 338 Near Eastern and biblical, 444 Committee on, 31 academic deficiency, 31 academic integrity policy, 30 Architectural design, 105 Architectural history, 109 Architectural preservation, 109, 110, 120, 121 academic policies and procedures, 31 Academic Programs, Office of, 30 Architecture, 103 academic standing, 31 alternative programs, 104 curriculum, 103 admission, 29 dual degree options, 105 advising, 30 Albany Programs, 34 Overlap Program, 103 Career Development, Office of, 30 professional degree program, 103 Comell-in-Washington, 19, 35 course changes (add/drop/change), 31 summer term in, 105 transfer students, 104 course enrollment, 31 Rome program, 103 courses, 45-98 Architecture, Art, and Planning, College of, degree programs, 27 degree requirements, 28-29 academic policies, 103 distribution requirement, 28 advisers, 102 exemption from requirements, 31 architecture, 103 facilities, 27 art, 111 city and regional planning, 116 faculty, 98 financial aid, 30 degree programs, 102 landscape architecture, 123 grade-point average, 28 honors program, 31 facilities, 102 faculty, 124 in absentia study, 34

libraries, 102 museums and galleries, 102 Rome Program, 102 scholastic standards, 103 student work, 103 Army ROTC program, 302 courses drawing, 115 painting, 113 photography, 114 printmaking, 114 sculpture, 114 theory and criticism, 113 curriculum 111 fees, 113 graduate programs, 113 Rome Program, 112, 113 undergraduate program, 111 Art history, 408 Arts and Sciences, College of, 323 academic actions, 331 Academic Advising Center, 330 academic options, 327 academic standing, 331 acceleration, 326 adding and dropping courses, 330 administration, 332 advanced placement, 324 advising, 329 attendance, 330 auditing, 327 breadth requirements, 325 calendar, 332 College Scholar Program, 327, 507 Cornell-in-Washington, 19, 35, 329 course(s) noncredit, 327 repeating of, 327 dean's list, 331 distinction (honors), 331 distribution requirements, 324 double majors, 326 double registration, 328 dual degree programs, 327 electives, 326 enrollment, 330 faculty, 532 faculty advisers, 329 FALCON, 328, 341 fieldwork, 329. See also individual departments and special programs foreign language requirement, 323 forgery on forms, 330 grades, 332 graduation requirements, 323 honors, 331. See also individual departments and special programs incomplete, grade of, 332 Independent Major Program, 327, 509 independent study, 328 internal transfer, 331 language course placement and credit, 323 requirement, 323 study, 328 Language House Program, 328 leaves of absence, 330, 332 limits on courses and credits, 330 off-campus programs, 328 part-time study, 326 physical education requirement, 327

Burmese, 419

prelaw study, 23, 328 Bursar information, 10 Cornell Advanced Standing Examination premedical study, 23, 328 (CASE), 7, 323 Cornellcard, 5 Business. See also Management program of study, 323 law, 49, 227 registration, 330 Cornell Dining, 5 preprofessional study in, 23 requirements, 323 Cornell Institute for Public Affairs, 19 writing, 226, 283 residence, 326 Cornell-in-Washington, 19, 35, 117, 329
Cornell Laboratory of Environmental Applications of Remote Sensing (CLEARS), 34 R grades, 332 special-interest options, 328 Calendar special programs, 328, 492 student advisers, 329 arts and sciences, 332 Cornell Medical College, 237 Cornell Plantations, 20 Costume design, 487 Cornell academic, inside cover study abroad, 328 S-U grades, 332 Cambodian (Khmer), 426 Counseling psychology, 64
Course(s). See also Registration; individual schools and colleges Campus Code of Conduct, 5 summer residential programs in Cattle production, 54, 55 Cebuano (Bisayan), 419 archaeology, 329 summer session credit, 327 add/drop/change period, 9 Cell biology, biochemistry and, 133 transferring credit, 327 Center for Applied Mathematics (CAM), 14, auditing, 10 transfer within Cornell, 331 165, 498 enrollment, 9 Undergraduate Research Program, 328 extramural, 314 final examinations, 11 Center for the Environment, 15 warning, 331 Center for International Studies, the Mario withdrawal, 331, 332 Einaudi, 16 information, 5 Asian studies numbering system, 5 Creative writing, 374 Certification, teacher, 38, 233, 237 Chemical engineering, 165, 179 concentrations, 340 department of, 340 Chemistry Credit general education courses, 341 advanced placement, 5. See also individual department of, 350 languages. See specific language literature and religion, 341 schools and colleges laboratory regulations, 351 transfer of. See individual schools and program for science teachers, 351 related courses, 344 colleges study abroad, 341 language, 419 Crop science, 44, 94 Asian American Studies Program, 499 CUINFO, 5 Curriculum. See individual schools and literature, 344 Astronomy, 347 City and regional planning Athletics, 309 courses, 118 colleges Atmospheric science, 44, 94
Attendance, class, 11. See also individual schools and colleges degree requirements, 116 degree options, 117 Czech language, 420 department of, 116 Auditing classes, 10. See also individual Dairy production, 54, 55 graduate program, 117 schools and colleges off-campus opportunities, 117 Dance, 483, 489 Program in Urban and Regional Studies, 116 Danish, 420 Civil and environmental engineering, 165, 181 Debate, 60, 62 Beekeeping, 71 Class schedules, 11 Degree programs. See individual schools and Behavior, organizational, 273, 282 Classics colleges Bengali, 419 department of, 355 Demography, 90, 91, 92 Billing and payment information, 10 Biochemistry, 133 program in, 126 CLEARS (Cornell Laboratory of Environmental Denmark International Study (DIS), 39 Applications of Remote Sensing), 34 Code of Academic Integrity, 14 apparel, 234, 260 nutritional, 295 Cognitive studies, 17, 505 architectural, 105 Biological engineering, 36, 45 Collective bargaining, 266 graphic, 248 Biological Sciences, Division of, 6, 32, 125 College Entrance Examination Board interior, 232, 247 (CEEB), 6 College Placement Test (CPT), 7 advising, 128 theater, 486 course index, 128 Design and environmental analysis, 232, 247 curriculum committee, 128 College Scholar Program, 507 Dining services, 5 distribution requirement, 125 Combined degree programs, 24 Directing, 486
Distribution requirement. See individual faculty, 125, 152 Communication general courses, 129 schools and colleges department of, 37, 59 honors program, 32, 127 electronic, 61, 62, 63, 64 interpersonal, 59, 60, 61, 62, 63, 64, 65 Division of Unclassified Students. See Internal independent research, 127 Transfer Division Dormitories, 5
Drama. See Theater journalistic, 59, 60, 61, 62 major, 126 requirements, 126 law, 62 mass, 59, 60, 62 oral, 59, 60, 61, 62 television, 60, 64 sections Drawing, 75, 80, 115, 130 animal physiology, 131 biochemistry, molecular and cell biology, architectural, 107, 120 engineering, 45, 174 video, 61, 63 Dropping courses. See individual schools and ecology and evolutionary biology, 136 visual, 60, 61, 63, 64 general courses, 129 Comparative and Environmental Toxicology, Dual degree programs. See individual schools and colleges Dutch, 420 genetics and development, 140 marine biology, 134, 135 Institute for (ICET), 22 Comparative and Environmental Toxicology, microbiology, 141 neurobiology and behavior, 143 plant biology, 146 Program in, 22, 34 Comparative Economic Development, Program on, 17 East Asia Program, 507 Comparative literature, 360 Computer graphics, 115, 155, 187, 190 Shoals Marine Laboratory, 150 Ecology and evolutionary biology, 127, 136 See also Animal science; Natural resources; Economic and social statistics, 269 Plant breeding; Plant pathology; Computer science, 166, 186, 364 Economics Veterinary medicine Biology, field, 82 Concentrations. See individual schools and agricultural and applied, 37, 49 colleges, departments, and programs
Conservation, environmental, 82–86 department of, 367 Biology and Society Major, 499 labor, 272 Consumer economics and housing, 232, 244 Biometry and statistics, 37, 57 Editing, 61 Biotechnology, 130 Continuing education, 314 Education Bird conservation, 83 Bisayan (Cebuano), 419 Continuing Education Information Center, 314 Cooperative Extension, 38 adult, 38, 66, 67, 68, 69, 70 department of, 38, 65 Cornell Abroad, 17, 328 Botany. See Plant biology officer (ROTC), 302

Cornell Adult University (CAU), 314

physical, 13, 309

psychology of, 38, 66, 68 Einaudi, Mario, Center for International Studies, 16 Electrical engineering, 167, 190 Electron microscopy, 130 Empire State students, 232 Endocrinology, 56 Engineering, College of, 155 academic standing, 161 advanced placement, 160 advising office, 158 bioengineering option, 159 career services, 162 College Program, 158 common courses, 174 Communications Program, 159 Cooperative Program, 159 cooperative programs with management, 160 degree programs, 155, 159 double major, 159 dual degree option, 159 facilities, 153 faculty, 212 field programs, 158 international programs, 159 leave of absence, 162 requirements for graduation, 156 residence requirements, 162 Science of Earth Systems, 159 special programs, 158 S-U grades, 161 transfer, 161, 162 English as a second language, 420, 509 department of, 373 Intensive English Program, 509 literature. See Literature, English Enrollment. See also Registration; individual schools and colleges course, 9 Entomology, 30, 36, 70 Environmental conservation, 82 Environmental engineering, 181 Environmental law, 83, 84, 119 Environment, Center for (CfE), 15 Estate planning, 51 Ethics and Public Life, 20 European history. See History, European European studies, concentration in, 514 Examinations advanced placement, 5 College Entrance Examination Board (CCEB), 6 Cornell Advanced Standing Examination (CASE), 7, 324 departmental advanced standing, 6 evening, 11 final, 11 Test of English as a Foreign Language (TOEFL), 509 Exchange programs. See individual schools and colleges Exercise science, 295 Extended Education Information Service, 314 Extension courses (ILR), 281 Extension education, 66, 68, 69, 70 Facilities. See individual schools and colleges Facility planning and management, 232, 247, 248, 249 Faculty roster. See individual schools and colleges FALCON (intensive language program), 328, 341 Family studies, human development and, 233, 250 Farm management and finance, 37, 49, 50, 51, 52 Fees and expenses

to add/drop/change courses, 9

billing and payment, 10 late course enrollment, 9 refund policies, 10 tuition, 10 Fiber science, 235, 260, 261 Field and international study (human ecology), 236, 243 Fieldwork. See individual schools and colleges, departments, and special programs Film studies, 482, 488 Final examinations, 11 Financial aid, 5 Financial management, 37, 49, 50, 221 Fishery science, 82 Fitness and sports medicine, 295 Floriculture and ornamental horticulture, 76 Food and beverage management, 222 Food industry management, 37, 52 Food science, 39, 73 Foreign language requirement, 323. See also individual schools and colleges, departments, and special programs Foreign languages. See specific language Forest ecology, 83 Freehand drawing, 75 French language, 421, 466 linguistics, 421, 466 literature, 465 Freshman writing seminars, 373, 512. See also individual schools and colleges Fruit and vegetable science, 76 Gannett Health Center, 5 Genetics, 140 Geographic Information Systems (GIS), 85, 86 Geological sciences, 168, 196 German studies area studies major, 384 department of, 384 language and linguistics, 422 literature, 385 major, 384 Gerontology concentration, 236 Government, department of, 387 Grade(s), 12. See also individual schools and Graduate School, 216 Graduation, requirements for, 13. See also individual schools and colleges Greek, 358 linguistics, 360 placement in, 7, 356 Health services, 5 Hebrew, 442, 443 Herpetology, 138 Highway engineering, 47 Hindi-Urdu, 424 Hispanic American Studies Program. See Latino Studies Program Historical preservation, 110 African, 401, 493, 494, 495, 496 African American, 397, 398, 399, 493, 494, 495, 496 American, 397 architectural, 109 of art, 408 Asian, 401 comparative, 396 department of, 395 European ancient, 402 early modern, 403 modern, 405, 514 labor, 266 Latin American, 400 Medieval, 403 Native American, 90, 91, 397, 497

Near Eastern, 402 Renaissance, 403 of science, 396 History of art, department of, 408 Home economics teacher certification, 237 Honors. See individual schools and colleges, departments, and special programs Horse management, 55 Horticulture sciences, 76 Hotel Administration, School of, 217 curriculum, 217, 219 facilities, 217 faculty, 228 foreign languages, 218 grading system, 218 independent study, 218 management intern program, 218 practice requirement, 218 requirements for graduation, 217 study abroad, 218 Human Biology Program, 507 Human development and family studies, 233, 250 Human Ecology, College of, 231 academic programs, 231 advising, 237 Assembly internships, 237 course enrollment, 239 course loads, 240 degree programs, 231 Division of Student Services, 231 double registration programs, 237 electives, 237 Empire State students, 232 exemption from requirements, 239 facilities, 231 faculty, 261 field study, 236 foreign language study and placement, 237 grades, 242 graduation requirements, 238 honors, 242 in absentia study, 241 individual curriculum, 235 interdepartmental majors, 235 international study, 236 leave of absence, 241 majors, 231 mature students, 232 off-campus programs, 237 petition process, 242 planning a program of study, 237 registration, 239 residency requirements, 239 special studies courses, 239 student services, 231 Urban Semester Program, 236, 243 withdrawal, 241 Human-environment relations, 233, 247 Humanities, Society for the, 520 Human resources management, 220 Human resource studies, 277 Human service studies, 234, 255 Hungarian, 424 ICET (Institute for Comparative and Environ-

Inter (Institute for Comparative and Environmental Toxicology), 22
Immunology, 130, 131
In absentia fees, 10
In absentia study. See individual schools and colleges
Incomplete, grade of, 13. See also individual schools and colleges
Independent Major Program (arts and sciences), 509
Independent study. See individual schools and colleges, departments, and special programs
Indonesian, 424

academic standing, 265	colleges, departments, and programs	Museum of Art, Herbert F. Johnson, 99 Museums and galleries, 99
advising, 264	Language House Program, 328	Music, department of, 436
dean's list, 265	Languages. See individual languages	Mythology, 357
degree programs, 263	Latin, 356, 358, 360	11,010,00,00,00
dual registration in management, 266	placement in, 7, 356	
elective courses, 265	Latin American history, 400	Natural resources, 32, 40, 82
extension courses, 281	Latin American literature, 375	Naval science, 304
faculty, 283	Latin American studies, 513	Navigation, 46, 151, 305
grades, 265	Latino Studies Program, 20	Navy ROTC program, 304
graduation requirements, 264	Law	Near Eastern studies, department of, 442
in absentia study, 264	business, 49, 227	Nepali, 431
interdepartmental courses, 280	environmental, 83, 84, 119	Neurobiology and behavior, 143
leave of absence, 264	labor, 266	Newswriting, 60, 61
minority programs, 264	Law and Society program, 513	New York State Assembly internships, 237
required courses, 265	Law School, 284	Nuclear science and engineering, 171, 207
scheduling and attendance, 265	Leave of absence, 10. See also individual	Nutrition
special academic programs, 266	schools and colleges	animal, 54
student services, 264 study abroad, 266	Limnology, 137, 139 Linguistics, 427	clinical, 295
study aprioad, 264	Literature	community, 295
withdrawal, 264	African, 493, 494, 495, 496	Nutrition, food, and agriculture major, 41 Nutritional Sciences, Division of, 295
Industrial engineering, 207	African American, 375, 380, 381, 494, 495	career options, 295
Insects, 70	American, 374, 375, 376, 378, 379, 380	courses, 296
Insurance, 11	American Indian, 375	faculty, 300
Intaglio printing, 114	Asian, 341	field experience, 296
Intensive English Program, 509	Asian American, 375	graduate programs, 296
Interdisciplinary centers, programs, and	comparative, 360	honors program, 296
studies, 14, 492	English, 374, 377, 379, 380, 381	
Internal Transfer Division, 10	French, 465	
International agriculture, 79	German, 385	Oceanography, 136, 149
International and comparative labor relations,	Greek, 357, 358	Off-campus programs, 328
270	Italian, 468	Officer education (ROTC), 302
International development, 79, 90	Latin, 358	Operations research and industrial engineer-
International Development, Master of	Latin American, 375	ing, 172, 207
Professional Studies in, 17	Russian, 471	Orchard management, 77
International Development and Women, 17	Spanish, 469	Organizational behavior, 273
International Legal Studies, 17 International Nutrition, Program in, 17	Lithography, 114 Loans, 5	Ornithology, 78, 138
International Political Economy Program, 17	Loans, J	
International relations concentration, 509		P. I. I. I. 420
International Relations, Program in, 17	Management	Paleobiology, 138
International Studies, Mario Einaudi Center	accounting and financial, 49, 50, 221	Painting, 113
for, 16	business, 37, 49	Pali, 432
International Studies in Planning, 17	farm, 37, 49, 50, 51, 52	PANAM (Program for Applications of Nuclear Analytical Methods), 169
Internships. See individual schools and	food and beverage, 222	Payment of bills, 10
colleges	food industry, 37, 52, 222	Peace Studies Program, 17
Irrigation systems, 47	hotel, 219	Personnel and human resource studies, 220
Islamic studies, 442	human resources, 220	Pest management, 42, 70, 71, 72
Italian	Johnson Graduate School of, 286	Philosophy, department of, 447
language, 424	marketing, 37, 49, 224	Photography, 114
literature, 468	organization, 219	Physical education and athletics, 309
	properties, 225	
		requirement, 13
	Mandinka, 431	requirement, 13 swim test, 13
Japanese	Mandinka, 431 Marine ecology, 137	
language, 425	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304	swim test, 13 Physics applied and engineering, 177
language, 425 literature, 344	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149	swim test, 13 Physics applied and engineering, 177 department of, 450
language, 425 literature, 344 Javanese, 426	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture;
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering,	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266 relations, 270	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46 Meteorology, 94, 95	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government Pomology, 43, 76
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266 relations, 270 Laboratory course regulations, 352	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46 Meteorology, 94, 95 Microbiology, 141	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government Pomology, 43, 76 Population and Development Program, 17
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266 relations, 270 Laboratory course regulations, 352 Landscape architecture, 39, 80, 123 Language course placement and credit (arts and	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46 Meteorology, 94, 95 Microbiology, 141 Military science, 302	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government Pomology, 43, 76 Population and Development Program, 17 Population studies, 90, 91, 92
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266 relations, 270 Laboratory course regulations, 352 Landscape architecture, 39, 80, 123 Language course placement and credit (arts and sciences), 323	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46 Meteorology, 94, 95 Microbiology, 141 Military science, 302 Modern European studies, 514	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government Pomology, 43, 76 Population and Development Program, 17 Population studies, 90, 91, 92 Portuguese, 432
language, 425 literature, 344 Javanese, 426 Jewish studies, 442, 510 Johnson Graduate School of Management, 286 Journalism, 60 Khmer (Cambodian), 426 Knight (John S.) Writing Program, 512 Korean, 426 Labor economics, 272 history, 266 law, 266 relations, 270 Laboratory course regulations, 352 Landscape architecture, 39, 80, 123 Language course placement and credit (arts and	Mandinka, 431 Marine ecology, 137 Marine option (Navy ROTC), 304 Marine science, 136, 137, 149 Marketing, 37, 49, 50, 52 food, 50, 52 horticultural, 50 international, 52 and tourism, 224 Materials science and engineering, 169, 199 Mathematics Center for Applied, 14, 498 department of, 412 Mechanical and aerospace engineering, 169, 202 Mechanics, theoretical and applied, 173, 210 Medical College, 25, 237 Medical insurance, 11 Medicine, veterinary, 318 Medieval studies, 514 Metal fabrication, 45, 46 Meteorology, 94, 95 Microbiology, 141 Military science, 302	swim test, 13 Physics applied and engineering, 177 department of, 450 Pig production, 55 Placement examinations, 5 Plane surveying, 46 Planning, city and regional, 116 Plant biology, 42, 146 Plants. See also Botany; Horticulture; Pomology; Vegetable science breeding, 42, 86 pathology, 42, 88 physiology, 146 protection, 42 sciences, 33, 41 Plantations, Cornell, 20 Playwriting, 486 Policy analysis, 235 Polish, 432 Political science. See Government Pomology, 43, 76 Population and Development Program, 17 Population studies, 90, 91, 92

Preliminary examinations, 12 Premedical study, 25, 328 Preveterinary study, 26 Printmaking, 114 Privacy of records, 14 Probability and statistics, 414, 416 Programming. See Computer science; Operations research and industrial engineering Property management, 225 Psychology of communication, 59, 62 counseling, 67 department of, 456 of education, 66, 67, 68, 69 Public Affairs, Cornell Institute for, 19 Publication design, 60 Public speaking, 60, 61, 62

Quantum mechanics, 355 Quechua, 432

literature, 471

Real Estate, program in, 21 Records, 13 Refund policies, 11 Registration, 9. See also individual schools and colleges add/drop/change period, 9 course enrollment, 9 double, 326 fees, 10 physical education courses, 13, 309 Religious studies, 515 Remote sensing, 96, 181 Requirements for graduation, 13 Reserve Officer Training Corps (ROTC), 302 Residence life, 5 Residence requirements, 10. See individual schools and colleges Romance languages. See individual languages Romance linguistics, 432 Romance studies, department of, 465 Romanian, 432 Rome Program, 102, 103, 112, 117 ROTC (officer education), 302 Rural development, 80 Rural sociology, 43, 90 Russian language, 432

Sanskrit, 344, 433 Science and technology studies, 474 Science and technology studies, concentration in, 478 Science of Earth Systems, 21, 35 Science writing, 61, 63 Screen printing, 114 Sculpture, 114 SEA Semester, 35, 151 SES (Science of Earth Systems), 21, 35 Serbo-Croatian, 433 Sheep production, 55 Shoals Marine Laboratory, 35, 150 Sinhala (Sinhalese), 434 Social work program, 234 Society for the Humanities, 520 Sociology, department of, 478 rural, 43, 90 Soil, crop, and atmospheric sciences, 44, 94 Soil science, 44, 94 Solid waste engineering, 47 South Asia Program, 522 Southeast Asia Program, 522

Russian and East European studies major, 517

Spanish language, 434 literature, 469 major, 434 Special programs and interdisciplinary studies, 14, 492 Stage management, 487 Statistics, 49, 66 and biometry, 37, 57 business, 51 economic and social, 269 and probability, 414, 416 Statistics Center, 523 Structural engineering, 184 Student information policy, 14 Student records policy, 14 Study abroad, 18. See also individual schools and colleges S-U grades, 12 Sumerian, 443 Summer session, 314 Surveying, 46 Swahili, 435 Swedish, 435 Systems analysis. See Computer programming; Management; Public policy; Operations

research and industrial engineering

Tagalog, 435 Tamil, 435 Teacher certification, 38, 233, 237 Teacher Education in Science and Mathematics (TESM), 38, 328 Test(s) advanced placement, 5 language placement, 7, 323 Textiles and apparel, 234, 260 Thai, 435 Theatre arts, 482 dance program, 483, 489 film, 482, 488 Theoretical and applied mechanics, 173, 210 TOEFL (Test of English as a Foreign Language), 509 Topology, geometry and, 414 Tourism, 224 Toxicology, 25, 85 Transcripts, 14 Transfer, internal, 10 Transportation studies, 184 Tuition billing and payment information, 10, 11

Ukrainian, 436 Undergraduate admissions, 5 Urban design, 80, 81, 105, 118 Urban and regional studies, 118 Urban Semester Program, 236, 243

Turkish, 443

Vegetable science, 43, 76 Veterinary Medicine, College of, 318 Video communication, 61, 63 Vietnamese, 436 Visual studies, 23 Viticulture, 77

Walk-In Service, 513
Waste management, 47, 48, 184
Water resources, 46, 47, 48, 183, 184
Weed science, 44, 96
Welsh language, 436
Wetland resources, 84
White (Andrew D.) Professors-at-Large, 14
Wildlife science, 83, 84, 85

Withdrawal, 10. See also individual schools and colleges
Women's studies, 523
Writing
business, 226, 283
creative, 374
Engineering Communications Program, 159
freshman writing seminars, 373, 512
for magazines, 61
news, 60, 61
Program, John S. Knight, 512
scientific, 61, 63
teaching, 512
technical, 156
Workshop, 512

Yoruba, 436

Zulu, 436

