Subject Index

A
Abolitionists, 108
Academic affairs, 259
Academic capitalism, 529–530
Academic credits, 159–160
Academic ethos, 510–515
Academic freedom: challenges to, 225–230; court decisions regarding, 227–228, 352–354; early interpretations of, 138–139; by institutional type, 362; of institutions, 492–494; tenure and, 357
Academic merit, 127–128
Academic senates: participation in, 366; power of, 166–167, 226, 260–261, 276; role of, 143, 234, 360, 520
Access. See also affirmative action: changes in, 465–471; costs of, 286; formal efforts toward, 253, 312–316, 340–343; immigration and, 474–475; institutional type and, 157, 447; limitations on, 125–130, 183, 414, 428; as outcome, 545; secondary education and, 474; socioeconomic status and, 283; student demographics and, 209–214, 250–251; students with disabilities and, 340; women and, 133, 340
Accountability, 386–388, 544–545, 550–551. See also accreditation
Accreditation: challenges of, 522; effects of, 387, 524; future of, 523; of online learning programs, 510; process of, 168, 262–264, 386, 521, 522; of proprietary schools, 458, 460, 523; purpose of, 520–521
Accrediting associations, 168, 521, 524
Achievement gaps, 472
ACT test, 214, 338, 343, 450, 552.
See also American College Testing Program
Activities, student, 75
Adjunct faculty. See part-time faculty
Administration. See governance
 Administrators. See also presidents, college: versus faculty, 93; for fund-raising, 539; increasing numbers of, 259; organization of, 93, 259; role of, in governance, 389; salaries of, 518
Admissions process. See also admissions requirements: challenges to, 126–130; at community colleges, 329; financial aspects of, 160; at liberal arts colleges, 205, 320; religion and, 126–128; role of faculty in, 143; selective, 129, 320; at specific institutions, 28–29, 128, 143, 253, 342, 475–477; undergraduate, 125–128, 519
Admissions requirements. See also admissions process: curriculum and, 28–29, 72–73, 124–126, 147–148, 183; legacy status and, 128, 130; at liberal arts colleges, 205; lowering of, 151–152; merit and, 127–128
Advanced placement (AP), 339, 566
Affirmative Action Executive Order (1965), 286
Affordability. See financial aid; tuition
African American studies, 302
Age discrimination, 312, 341, 355
Age Discrimination Act (1975), 341
Age of faculty, 347, 487
Agribusiness, 445–446
Agriculture, 59, 71, 178, 445–446
Alcohol, 480–481
Allen, Dow Chemical v., 354
Alternative models of higher education, 243
Alumni, 128, 130, 171, 173, 175
American Association of Community Colleges, 385, 515
American Association of Junior Colleges, 385
American Association of State Colleges and Universities, 203
American Association of University Professors (AAUP), 138–139, 141, 169, 232–234, 520
American College and University, The (Rudolph), 2, 9
American College Testing Program, 214, 552
American Council on Education (ACE), 160, 384
American Education Society, 96
American Federation of Teachers, 233–234
American Higher Education: A History (Lucas), 2
American Revolution, 18–19
Americans with Disabilities Act (1990), 340
Amherst College, 86, 95
Anti-Semitism, 126–128, 183, 220–221
Applied research, 416–417
Apprenticeships: versus college, 89, 123; decline of, 178, 241, 330; preparation for, 179; professional training and, 17–18, 26, 34, 54, 63–64
Arkansas, education in, 196
Aronov, Bishop v., 352
Articulation: agreements about, 460; between educational segments, 148–150, 461–462, 474; as outcome, 545
ASHE Reader on the History of Higher Education (Wechsler, Goodchild, & Eisenmann), 2
Asian Americans: achievement of, 472; enrollment of, 337, 467–468; on faculty, 316, 347, 487; institutions serving, 461, 537; minority status of, 314–315
Assembly on University Goals and Governance, 250
Assessment, institutional, 430. See also accountability; accreditation
Assessment of learning, 552–554
Assimilation, 15
Associate degrees. See also community colleges: benefits of, 425–426; completion requirements for, 235; by field, 326, 502; gender differences in, 368–369, 467; by institutional type, 152, 161, 200–201, 328, 462; numbers awarded, 288, 308, 436, 442, 498; time to degree and, 470
Association of American Universities (AAU), 114, 116, 160, 226
Associations, professional, 384–385, 537
Athletics. See sports
Autodidacticism, 507–508
Auto-instructional programming, 375
Automated instruction, 247
Autonomy, 47, 67, 140, 255–256, 278–279

B
Bakke, Regents of the University of California v., 342
Barnard College, 120
Basic Educational Opportunity Grants, 280. See also Pell Grants
Basic research, 416–417
Bayh-Doyle Act (1980), 530
Beach v. University of Utah, 344
Benefits of higher education. See also purposes of higher education: by institutional type, 295–298, 558; personal, 291–293, 536, 554–559; social, 181, 553–554
Biomedical research, 275
Bishop v. Aronov, 352
Bloss v. University of Minnesota, 481
Board of Control, Florida ex rel. Hawkins v., 196
Board of Education of Topeka, Brown v., 195–196
Board of Education of Township High School District 205, Pickering v., 228
Board of Regents, Keyishian v., 228
Board of Regents v. Roth, 228–229
Boards, governing, 388. See also governance
Bob Jones University v. United States, 340
Bollinger, Gratz v., 476–477
Bollinger, Grutter v., 440, 476–477
Bowdoin College, 68
Brown University, 22, 46, 79, 89, 112. See also College of Rhode Island
Brown v. Board of Education of Topeka, 195–196
Budgeting, 525, 544, 545
Bureaucracy, 165–166, 220, 243, 259–260, 304
Business administration: benefits of degree in, 424–426; degrees awarded in, 288, 323, 334–335, 367, 421, 427, 455, 469, 498; faculty in, 347–348; funding of, 538; gender differences in, 369; growth of programs in, 145, 241, 318, 454–456
Business affairs, 259
Business incubators, 531
Business model, 528
Business Patent Procedures Act (1980), 530

C
California community colleges, 448, 488, 501, 505, 520, 542, 551
California higher education: admissions strategies in, 476; institutional types in, 120, 460; Master Plan for, 252, 255, 445; system of, 202–203, 381
California Postsecondary Education Commission (CPEC), 255
California State University, 252, 445–446, 500, 517, 540
Campus safety, 482
Capital, human, 241, 294, 427
Capitalism, 110, 182–183
Career choices of graduates, 27, 52–53, 426
Career training. See vocational training
Carlson, Kelm v., 342
Carnegie Commission on Higher Education, 204, 250–252, 280, 294, 318, 543
Carnegie Corporation of New York, 160
Carnegie Foundation for the Advancement of Teaching, 160, 172, 242–243
Catholic University of America, Curran v., 354
Ceballos, Garcetti v., 492
Center for the Study of Higher Education, 430–431
Centralization of governance, 256, 382–383
Certification, 18
Challenge Grants, 281, 397
Charitable foundations, 281–283
Charter universities, 567
Chronicle of Higher Education, 564
Church and state, separation of, 60
Churches. See religion
Churchill, Waters v., 492
City College of New York, 65
City University of New York (CUNY), 446
Civil corporations, 91
Civil Rights Act (1964), 196, 221, 286
Civil War, 107, 110
Clark University, 135
Class size, 158
Classical curriculum, 82–88, 155–156
Classification systems, institutional, 318–319
Clergy, 18, 23, 78, 93–94, 99, 122
Climate change, 440–441
Clubs, student, 75
Coeducation, 76–77, 119–120, 131, 199, 218. See also women
Cohen v. San Bernardino Valley College, 493
Cold War, 275, 307–308
College Cost Reduction and Access Act (2007), 537, 541
College Education Examination Board, 129
College of New Jersey, 46, 50. See also Princeton University
College of Philadelphia, 95. See also University of Pennsylvania
College of Rhode Island, 22, 25, 46. See also Brown University
College of the Western Reserve, 84
College preparatory curriculum, 149
College savings accounts, 402–403
Colleges, definition of, 63
Colleges, liberal arts. See liberal arts colleges
Collegial governance, 520
Collegiate experience, 156–157, 243, 250
Collegiate way, 450
Colonial colleges, 25
Colorado voucher system, 529
Columbia University: admissions requirements of, 29, 128; curriculum at, 87, 154; funding of, 95, 96; governance of, 47, 164; religious influences on, 22; tuition at, 72
Commercialization of college sports, 132
Committee of Ten, 148–149, 151
Common curriculum, 154
Communal living, 29
Communism, fear of, 192–194, 225–226, 307–308
Community, relationship with, 142, 227, 413–415, 499. See also social role of universities
Community College Survey of Student Engagement (CCSSE), 484–485
Community colleges: access and admission to, 240–241, 329, 447; enrollment in, 328, 446–447; faculty in, 223, 329; funding of, 542; libraries at, 504–505; outcomes of, 425–426, 449, 551; programs and degrees offered at, 241, 448; role of, 200, 446–447; transfer rates from, 120–121, 206, 329, 448–449; tuition at, 329, 448

Community pride, 23, 51, 55, 92, 98, 175, 177, 420

Commuter students, 131

Competence, measurement of, 549

Competing goals, 278–279

Competition, institutional, 116–118, 444, 529

Comprehensive institutions, 121, 202–203, 445

Compulsory schooling, 61

Computers, use of in instruction, 375–377, 506

Condition of Education (NCES), 10

Confidentiality. See intellectual property

Connecticut General Court, 50

Connecticut higher education, 45–46, 561

Conservatives, 436

Consilience, 511

Contingent faculty. See part-time faculty

Continuing education, 458–459. See also community colleges; proprietary schools

Contract with America, 436

Cornell University, 112–113, 115, 144, 164

Corporate funding, 280–281, 416–420, 531–532. See also industry

Corporatism, 515–517

Correspondence courses, 158

Corruption, 107

Cost controls, 268, 409–412, 547

Costs. See expenditures; tuition

Costs of Higher Education, The (Bowen), 9

Course credit system, 235

Course structure, 372–373

Courses. See curriculum


Credentials versus competence, 549

Credits, academic, 159–160, 235

Crime Awareness and Campus Security Act, 482


Culture, 514

Culture of adolescence, 102

Culture of Professionalism, The (Bledstein), 9

Curran v. Catholic University of America, 354

Curriculum: at community colleges, 448; content of, 19, 33, 36–37, 81, 144–147, 152–156, 238–239, 244; controversy surrounding, 371; definition of, 32, 144; disciplinary boundaries and, 146–147; evolution of, 5, 33, 37–40, 84–86, 511–515; faculty and, 78, 236, 242; religious aspects of, 33–34, 38–40, 88; student interest in, 88; types of, 82–88, 154–156; undergraduate, 152

Curriculum: A History of the American Undergraduate Course of Study Since 1636 (1977), 32
D

Daedalus, 300–302
Dartmouth College, 22, 66–68, 79
Dartmouth College v. Woodward, 66–67
Davis, Southeastern Community College v., 340
Deans, salaries of, 518
Deficit, federal, 437
Degree programs, proprietary, 457–458
Degrees, sale of, 459
Degrees, variety of, 87, 238. See also curriculum
Deism, 16
Demographics. See faculty members; population demographics; student characteristics
Departments, academic, 166
Deregulation, 309
Development, 171–172, 450–451. See also fundraising
Development, individual, 420. See also mobility, individual
Developmental education. See remedial education
Dickinson College, 74, 96
Digest of Education Statistics (NCES), 10
Disabilities, people with, 212, 312, 340
Discipline of students, 27–28, 73–74, 344
Disciplines, academic: economic aspects of, 424, 488; effects of, on curriculum, 146–147; evolution of, 140, 236, 243; faculty allegiance to, 79–80
Disputation, 41
Doctoral students, 290
Doctoral-granting universities, 444. See also research universities
Doherty v. Southern College of Optometry, 341
Donations, private. See private donations
Dormitories, 75, 131, 484
Dow Chemical v. Allen, 354
Draft, military, 218, 438–439
Drinking, 480–481
Drug manufacturers, 530–531
Due process, 491–494
Duke Power, Griggs v., 198
Duquesne University, 402

E

Early retirement incentives, 350–351
Earmarking, 172, 189
Earnings, 437. See also economic benefits; salaries
Economic development, 60
Economic downturn, 437–438
Economic Modeling Specialists, Inc., 561
Edifice complex, 568
Education Amendments (1972), 197–198, 253, 286, 405
Education Commission of the States, 384
Educational Testing Service, 214, 441, 552
Effects. See outcomes
Efficiency: challenges to, 523–526; in proprietary schools, 460–461, 524; types of, 267–268, 267–271, 373, 545; work toward, 270
Electives, 82, 145, 152, 238, 244
Electrons Modulated Interactive Learning Environments, 508
Elitism, 237, 429
E-mail, 375–377, 481, 506–507, 509
Emergence of the American University (Veysey), 9
Emigration patterns, 14–15
Empire State College, 206–207
Empirical core curriculum, 498
Empirical method, 42. See also science
Endowed faculty positions, 31
Endowments, 110, 174–176, 265, 542
Engagement, student, 484–485, 558
Engineers, training of, 101, 180
England, higher education in, 35, 122, 130
English composition, 124
English Language Learners, 472
Enlightenment, 16, 20–21
Enrollment growth, benefits of, 270
Enterprise universities, 567
Entrance examinations, 150
Entrepreneurship, 448, 567–568
Environment, concerns about, 192, 440–441
Equal Employment Opportunity Act (1972), 286
Equal opportunity, 19, 195–198, 312–316. See also access; affirmative action
Equal Rights Amendment, 198
Equality. See access
Equity as outcome, 545
Eras in higher education (overview), 5–7
Ethics courses, 38
Ethnic categorization, 314–315
Ethnic studies, 245, 302
Ethos, academic, 510–515
Evaluation: of faculty, 246, 357, 364–366; methods of, 90; of students, 246, 365
Event, definition of, 3
Excellence, 514–515
Exit examinations, 472
Expansion of higher education, 6, 63, 317, 328
Expansionism, 15
Expenditures: accountability for, 263, 270, 409, 421, 544, 562; by category, 174, 203, 269, 278, 285–287, 311, 320–321, 392; on faculty, 271; by institutional type, 200, 542–543; overall, 110; relative to economy, 257, 284, 393, 409; on research, 273, 277, 419, 422; on students, 265, 271, 296–297, 370, 408, 450, 542; on technology, 378, 509
Extension courses, 161
External governance, 44
Extra-curriculum, 131–132

F
Facilities, student, 568
Faculty, community college, 329
Faculty, liberal arts, 322
Faculty, part-time. See part-time faculty
Faculty autonomy, 140, 224, 494
Faculty governance, 44, 92–93, 143, 164–167, 519–520
Faculty members. See also academic freedom; tenure; unionization:
Faculty salaries: components of, 272–273, 487; cost controls and, 410–411; factors affecting, 272, 355, 486–488; levels of, 31–32, 80, 97, 137, 223, 347–349; satisfaction with, 363
Federal Direct Student Loans, 397
Federal Family Education Loans, 397
Federal land grants, 68, 115
Federal legislation: access and, 194–197, 212–213, 222, 312, 340–345, 355; assessment and, 472; influence of, on higher education, 252–253; private giving and, 280–281
Federal Reserve Bank, 108, 438
Federal tax policy, 403
Federal Technology Transfer Act (1986), 530
Federal Trade Commission, 108
Federal university, 66
Fee overrides, 409
Fees. See tuition
Fertility rates, 51
Fifth Amendment, 227
Film-oriented courses, 374
Finance data, 174
Financial aid. See also grants; loans; scholarships: institutional
Finishing schools, 65
First Amendment, 60, 227, 352–354, 483, 492–494
Fisk University, 119
Flexibility, 320–321, 332, 393
Flexner Report (1910), 172
Florida ex rel. Hawkins v. Board of Control, 196
Football, 116, 443, 567
Ford Foundation, 281
Fordice, United States v., 343
Foreign languages, 83
Foreign students, 422–423, 475, 568
Formula budgeting, 544
For-profit institutions. See proprietary schools
Foundations, charitable, 281–283
Fourteenth Amendment, 196, 227, 228, 342, 476–477, 494
Fourth Amendment, 494
Fraternities, 75–76, 344–345
Free market economies, 312, 527
Free speech, 483
Freedom of religion. See religious freedom
Full-time versus part-time students, 131
Funding, federal. See federal funding
Funding, private. See private funding
Funding, public. See federal funding; public funding; state funding
Funding, research. See research funding
Funding, state. See state funding
Fundraising: at early institutions, 95; by institutional type, 450–451, 539; religion and, 96; staffing of, 48, 518, 539; types of, 170–173
Future of higher education, 571

G
Garcetti v. Ceballos, 492
Gender. See women
General College (University of Minnesota), 121–122
General Court. See legislatures, state
General education, 85, 154–155, 242–243, 250, 562
General Education Board, 172–173
General Education in a Free Society (Harvard), 242
Generation me, 478
Geographic expansion, 106
Geography of the United States, 17–19
Georgia Female College, 76
Georgia higher education, 68
German universities, 70, 79, 102, 112, 122, 138
Globalization, 190, 438
Goals of higher education. See purposes of higher education
Governance: faculty role in, 44, 92–93, 519–520; government role in, 44–46, 67, 380; legal issues in, 390–392; public versus private, 389; religion and, 22, 45–48, 93–94; structure of, 19, 44, 91–92, 165–167, 382–383, 520; student role in, 261; trends in, 5; trustee role in, 45–48
Governing boards, 162, 166–167, 388, 390
Government, suspicion of, 311–312
Governors, state, 381
Grading, 159, 247
Graduate programs. See also doctoral degrees; master's degrees: enrollment in, 323, 335, 453–455; faculty of, 136; funding for, 189, 280; influences on, 323; role of, 182; students in, 116, 465–468
Graduate Record Examination (GRE), 129, 339, 473, 552
Graduation rates. See degrees awarded
Graduation requirements, secondary, 338
Gratz v. Bollinger, 476–477
Great Depression, 175
Greek language, 43, 83
Greek system, 75–76, 344–345
Griggs v. Duke Power, 198
Grutter v. Bollinger, 440, 476–477
Guaranteed Student Loans (GSLs), 207, 405–407, 456, 541
Harleston, Jefferies v., 492
Harleston, Levin v., 354
Harris-Stowe College, Leftwich v., 355
Harvard University: access and admissions to, 28, 128, 133; curriculum at, 36–37, 41–42, 86, 145; faculty at, 31, 102; funding of, 50, 95–96, 174, 542; governance of, 44–45, 122, 164–166; history of, 21, 112; influence and prestige of, 23, 37, 85–86, 101, 115–116, 124; library at, 41; students and graduates of, 26, 52, 79; tuition at, 72
Harwood v. Johns Hopkins University, 480
Hazing, 73, 344–345
Health care sector, 310
Hebrew, 41
Hegemony, American, 187

I
Industry, 73, 190, 299, 416–419, 529–532
Inflation, 283, 409
Infrastructure, 59–60
Institute for Higher Education Policy and Scholarship America, 559
Institutional growth, 188
Institutional liability, 390–392
Institutional types, 63; academic freedom and, 362; in Colonial Era, 19–26; in Consolidation Era, 316–332; in Contemporary Era, 442–464; in Emergent Nation Era, 63–71; in Mass Higher Education Era, 199–208; salaries and, 487; unionization and, 490; in University Transformation Era, 111–122
Instructional television, 374
Integrated Postsecondary Education System (IPEDS), 10, 552
Integration, 196, 314, 440
Intellectual property, 459, 494
Interdisciplinary courses, 154–155, 243
Interest rates, 406
International comparisons, 421, 487, 540
International students, 422–423, 475, 568
Internet, 375–377, 481
Intersegmental coordination, 148–150, 461–462, 474
Interstate Commerce Act (1887), 108
Investment in Learning (Bowen), 9
Involvement, student, 484–485
Ivy League, 132, 444

J
Jackson State University, 218
Jefferies v. Harleston, 492
Jefferson County School Board, Meredith v., 440
Jewish faculty, 220–221
Jewish students, 126–128, 183–184, 250–251
Jim Crow laws, 109
Job protection, 351–355. See also tenure
Johns Hopkins University, 115, 145, 164, 174
Johns Hopkins University, Harwood v., 480
Journals, online, 503
Junior colleges, 120–121, 205–206.
See also community colleges

K
Kanaly v. State of South Dakota, 381
Keller Plan, 247
Kelm v. Carlson, 342
Kentucky higher education, 68
Kentucky State University, 218
Keyishian v. Board of Regents, 228
King's College, 30, 38, 52. See also Columbia University
Knowledge, specialization of, 79–80
Korean War, 214

L
Labor relations, 191–192
Laboratories, 91, 158
Ladder faculty, 80, 141
Land grants, 96–97, 115, 119, 178
Language barriers, 472
Latin language, 29, 41–42, 83
Law of Higher Education, The, 9
Law School Admission Test (LSAT), 552
Law schools, 325
Learning, assessment of, 552–554
Learning communities, 500
Learning Resource Centers, 504–505
Lecture method, 90
Leftwich v. Harris-Stowe College, 355
Legacy admissions, 128, 130
Legal issues in governance, 390–392
Legislative support of higher education, 50
Legislatures, state: access and, 197; funding and, 67, 173, 211, 539; governance and, 67, 91, 97, 162, 255, 237, 380–383, 388, 515; institutional growth and, 44, 47, 68; performance and, 430, 500, 550, 554; political factors and, 225
Levin v. Harleston, 354
Liability, institutional, 390–392, 480–482
Liberal arts, 35, 180, 204, 514
Liberal arts colleges: admissions to, 205, 320; costs of, 204, 319, 543; curriculum and teaching at, 238–239, 241, 269, 362; enrollment at, 205, 320, 452–453; faculty at, 227, 322; funding of, 205, 321, 542; role of, 69, 156–157, 204–205, 319, 452
Liberal education, 155–156, 243
Licensing, 530. See also patents
Life skills, 180
Lincoln University, 119
Literacy, 18, 441
Literary societies, 88
Literature: critiques of, 512–513
Lobby, higher education, 537
Lobbying Disclosure Act (1995), 385
Local control, 388. See also autonomy
Loyalty, questions of, 193–194, 225–226
M
Malkerson, Starns v., 342
Managerialism. See corporatism
Mandatory assessment, 430
Manifest Destiny, 62
Manufacturing, 59, 190
Marketing, 69, 444, 515, 568–569
Marshall Plan, 188
Massachusetts higher education, 21, 44, 96
Massachusetts Institute of Technology (MIT), 114, 189
Master Plan for Higher Education in California (1960), 252, 255, 445
Master's in Business Administration (MBA), 427, 455
Matriculation Act (1986), 343
Maucler, Nyquist v., 342–343
McCarran Internal Security Act, 194
McCarran-Walter Immigration Act, 194
McCarthyism, 193–194, 225
McLaurin v. Oklahoma State Regents for Higher Education, 195
McLendon v. Morton, 229
Mechanization, 191
Media as instructional tool, 374
Medical care, 310
Medical College Admission Test (MCAT), 552
Medical research, 530–531
Medical training, 18, 179, 262, 325–326
Meredith v. Jefferson County School Board, 440
Merit-based aid, 444
Methodology, 7–8, 10
Michigan Education Savings Program, 402
Michigan higher education, 97, 381
Migration patterns, 57–58, 60, 64, 73, 106
Military. See also veterans: draft in, 438–439; influence of, on higher education, 117–118, 176–177, 189, 194–196, 281; research and, 189, 218–219, 275; social conditions and, 307–308
Millennial generation, 478–479
Milwaukee Technical Institute, 231
Mission of higher education. See purposes of higher education
Missions of the College Curriculum (Carnegie Foundation), 242
Mississippi higher education, 343
Mississippi University for Women v. Hogan, 340
Mobility, individual, 54, 62, 98, 123, 126, 133, 294, 313, 420
Morrill Act of 1862, 115
Morrill Act of 1890, 119
Morton, McLendon v., 229
Multiculturalism, 370–372
Multimedia instruction, 375–377
Multiversity, 244
Municipal colleges, 65

N
National Aeronautics and Space Administration (NASA), 274
National Assessment of Educational Progress (NAEP), 339, 472–473
National Association for the Advancement of Colored People (NAACP), 195
National Association of State Student Grant and Aid Programs, 541
National Collegiate Athletic Association (NCAA), 567
National Defense Education Act, 236, 253, 276, 279, 289, 298, 374
National Defense Research Committee, 189
National Education Association (NEA), 148, 233–234, 250
National Institute of Education, 279
National Institute of Mental Health, 274, 276
National Institutes of Health, 274–275, 530
National Labor Relations Act, 230–234
National Labor Relations Board v. Yeshiva University, 352
National Merit Scholarship Program, 213
National Science Foundation (NSF), 274, 530
National security, 475
National Study of Postsecondary Faculty, 357, 495
National Survey of Student Engagement (NSSE), 484–485
National university, arguments for, 66
National Vocational Student Loan Insurance Act (1965), 456
National Youth Administration, 176
Native Americans: in early America, 15, 108; enrollment of, 22, 210–211, 477; funding for, 397–398; institutions servicing, 461
Natural sciences, 511–512
Need-based aid, 444, 541
New Hampshire, Sweezy v., 228
New Mexico Military Institute, 542
New York higher education, 96, 430
No Child Left Behind (2001), 472
Nonprofit status, 394
Nontraditional education, 8
Normal schools, 151
North Carolina higher education, 68, 551
North/South rivalry, 60, 62
Nursing programs, 326
Nyquist v. Mauclet, 342–343

On-campus housing, 75, 131, 484
  See also distance education
Online journals, 503
Organized labor, 191, 309
Organized research units, 419
Orientation programs, 158
Ortega, O'Connor v., 494
Outcomes: by institutional type, 295–298, 449; instructional, 545; libraries and, 503–505; measurement of, 287–288, 430–432, 449, 549; research as, 298–300
Oxford University, 35

P
Painter, Sweatt v., 195
Parallel curriculum, 87
Parent Loans for Undergraduate Students (PLUS), 456
Part-time faculty, 223, 361–364, 457, 486–490, 496
Part-time students, 131, 336, 470, 483, 566
Party culture, 480–481
Patents, 418–419, 530. See also intellectual property
Patriot Act, 475, 494
Patriotism, 192–194
Pedagogy. See also instruction: academic freedom and, 352; types of, 41, 90, 372–373; use of technology in, 247, 374–378, 505–510, 546–547
Peer mentoring, 500
Pell Grants, 318, 406–407, 456, 541, 548
Pembroke College, 120
Pennsylvania higher education, 96
Pennsylvania State University, 430–431, 533
Percentage plans, 476
Perceptions of higher education, 5, 55, 117, 257, 516, 564–565
Performance funding, 544–545, 567
Performance indicators, 550–551. See also outcomes
Perkins Loans, 541
Perry v. Sindermann, 229
Personal versus social investment, 100, 291–293
Phi Beta Kappa, 75
Philanthropy. See private donations
Philosophies of learning, 376
Philosophy courses, 38
Pickering v. Board of Education of Township High School District
205, 228
PLUS loans, 456
Political activism. See activism, student
Postmodernism, 511
Postsecondary Education Planning Commissions, 254–256
Post-tenure review, 357
Poverty, 437
Practical goals of higher education, 33–34, 71, 89, 98, 109–110, 236–238
Preparatory programs, 147–152
Prepayment plans, 402
Presidential elections, 484
Presidents, college and university:
beliefs and goals of, 163, 564–565; demographics of, 518–519; qualifications of, 163, 517–518; relationship of, with faculty, 164; role of, 48, 91–93, 163–165, 260; salaries of, 94, 518
President’s Commission on Higher Education (1947–1948), 249–250
Prestige, 55, 78, 277, 299
Princeton University. See also College of New Jersey: admissions to, 29, 128; funding of, 50, 95, 281, 542; governance of, 46; influence of, 85–86, 101; religion and, 22, 64; tuition at, 72
Prisons, funding of, 394–395
Privacy rights, 494
Private donations. See also private funding: from alumni, 171, 173, 175; donor interests in, 170–171; in early institutions, 50–51, 92, 95; facilitation of, 108; fluctuations in, 172–173, 265, 280–283, 538–539
Private funding. See also private donations: changes in, 538; in Colonial Era, 49–51; from corporations, 280–281, 416–420; versus public, 265–267; to public institutions, 528; types of, 535–537, 539
Private institutions. See also liberal arts colleges: degrees awarded at, 449–450; enrollment in, 317–318; funding of, 92, 451, 539; governance of, 389; perceptions of, 527; versus public, 93–94, 312; religion and, 91; student qualifications at, 450; tuition and aid at, 203–204, 451–452
Private Postsecondary Education Act (1977), 460
Privatization, 311–312, 437–438, 527–532
Productivity. See also faculty members: attempts to increase, 373–378; community colleges and, 504; efficiency and, 267–268; libraries and, 503; measurement of, 306, 346, 357–361, 410, 485, 495–497; online education and, 509
Professional education. See also vocational training: apprenticeships in, 17–18, 26, 34, 54, 63–64; enrollment in, 123, 322–328, 426–427; need for, 26, 99, 113, 178–179; role of, 156–157; women and, 212
Professional organizations, 140
Professionalization as outcome, 179
Professionalization of faculty, 77–80, 134–143, 140, 224
Projections of Education Statistics (NCES), 10
Proprietary schools, 207, 456–460, 523–524
Proselytizing, 64
Public funding. See also federal funding; state funding: by institutional type, 115, 199, 321; obligations of, 98, 252; versus private, 265–267; sources of, 49–51, 273–280, 535–537
Public health, 310
Public institutions: enrollment and growth of, 199–200, 317; financial issues at, 408, 539, 540; governance of, 389; perceptions of, 527; versus private, 93–94, 312
Public service mission. See social role of universities
Public Works Administration, 176
Publications, faculty, 102, 359, 496
Publishing, 79
Purdie v. University of Utah, 341
Pure Food Act (1906), 108
Puritans, 16

Purpose of higher education. See also community pride; practical goals of higher education; social role of universities: centrality of research to, 273–274; complexity of, 237, 241–242, 278–279, 413, 420; in early years, 21, 22, 24, 64–65; education and training as, 89, 250; international context of, 110; opinions about, 117, 303–304

R
Radcliffe College, 120
Radio, 374
Railroads, 59, 106–107
Rankings, 141
Reason, 514
Reconstruction Era, 108
Recruiting, student, 69, 213, 444, 569
Refereed journals, 496
Reformation, 34–35
Regents of the University of California v. Bakke, 342
Regional universities. See comprehensive institutions
Rehabilitation Act (1973), 212, 312, 340, 380
Religious freedom, 14–15, 48–49, 60, 493
Religious institution model, 91
Religious revivalism, 88, 99

Q
Qualitative methodology, 512
Quantitative methodology, 512
Queen’s College, 30. See also Rutgers University
Remedial education: court cases related to, 343; effectiveness of, 500; enrollment in, 240–241, 338, 473, 500; forms of, 247; reasons for, 151, 210, 499–501; resistance to, 446, 501

Renaissance, 34

Rensselaer Polytechnic Institute (RPI), 82–83, 101

Republican Party, 436

Research: industry and, 299, 416–419; at liberal arts colleges, 322; military and, 189, 275; as product, 177–178, 298–300; status and, 138, 277, 299; teaching and, 137, 182–184, 224, 363; types of, 178, 416–417; university mission and, 113, 273–274

Research and Relevant Knowledge (Geiger), 9

Research funding: from government, 392, 398–400, 416, 451; increases in, 415–416; from military, 218–219; prestige and, 137, 277, 359; from private sources, 299, 416–420, 529–532; uses of, 200

Research parks, 400


Reserve Officers’ Training Corps (ROTC), 117–118

Residence halls, 75, 131, 484

Residency requirements, 342

Residential experience, 130–132, 484

Responsibility-centered management, 525

Responsiveness of higher education, 330–332

Revenue per FTE student, 401, 536, 542–543

Revenues: decreases in, 268; public versus private, 394–396; social effects on, 394–395; sources of, 264–266, 265, 392, 394–396, 533–535

Rockefeller Foundation, 160, 281

Roth, Board of Regents v., 228–229

Royal charters, 46–47

Rutgers University, 22, 50. See also Queen's College

S

Sabbaticals, 136

Safety on campus, 482


San Bernardino Valley College, Cohen v., 493

Savings, cost, 268

Savings accounts, 402–403

Scholarships. See also financial aid: discipline-based, 398; early forms of, 95; for graduate study, 290; by institutional type, 269–270; legislation governing, 342–345, 474, 541; merit-based, 129–130, 210, 213; need-based, 212–213, 283, 451–452; privately-funded, 170–171, 281, 542; publicly funded, 406; relative to expenditures, 278, 287, 408–409

Scholastic Aptitude Test (SAT), 129, 213–214, 240

Scholastic Assessment Test (SAT), 450, 473, 552

Scholasticism, 41–42

Science, 21, 39, 70, 81–83, 125, 236–238, 511–512

Science education, 368

Scientific inquiry, 34
<table>
<thead>
<tr>
<th>Subject</th>
<th>Index Entries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secret societies</td>
<td>76. See also Greek system</td>
</tr>
<tr>
<td>Secularization</td>
<td>200</td>
</tr>
<tr>
<td>Segregation</td>
<td>109, 195–198, 314, 440</td>
</tr>
<tr>
<td>Selective Service Registration</td>
<td>438–439</td>
</tr>
<tr>
<td>Self-guided learning</td>
<td>247</td>
</tr>
<tr>
<td>September 11, 2001</td>
<td>435, 475</td>
</tr>
<tr>
<td>Service learning</td>
<td>499</td>
</tr>
<tr>
<td>Serviceman’s Readjustment Act (1944.)</td>
<td>See G. I. Bill</td>
</tr>
<tr>
<td>Seton Hall University, Welter v.</td>
<td>354</td>
</tr>
<tr>
<td>Sexism. See women</td>
<td></td>
</tr>
<tr>
<td>Sexual harassment</td>
<td>493</td>
</tr>
<tr>
<td>Shared governance</td>
<td>520</td>
</tr>
<tr>
<td>Sharick v. Southeastern University of the Health Sciences</td>
<td>480</td>
</tr>
<tr>
<td>Shelton v. Tucker</td>
<td>228</td>
</tr>
<tr>
<td>Sherman Anti-Trust Act (1890)</td>
<td>108</td>
</tr>
<tr>
<td>Silva v. University of New Hampshire</td>
<td>493</td>
</tr>
<tr>
<td>Sindermann, Perry v.</td>
<td>229</td>
</tr>
<tr>
<td>Sixteenth Amendment</td>
<td>108</td>
</tr>
<tr>
<td>Skill improvement</td>
<td>337</td>
</tr>
<tr>
<td>Smith College</td>
<td>119–120</td>
</tr>
<tr>
<td>Smith-Hughes Act (1917)</td>
<td>176</td>
</tr>
<tr>
<td>Smith-Lever Act (1914)</td>
<td>176, 178</td>
</tr>
<tr>
<td>Social action</td>
<td>499</td>
</tr>
<tr>
<td>Social mobility</td>
<td>62, 133</td>
</tr>
<tr>
<td>Social networks</td>
<td>54, 133, 156–157</td>
</tr>
<tr>
<td>Social reform movements</td>
<td>61</td>
</tr>
<tr>
<td>Social role of universities: autonomy and,</td>
<td>93; complexity of, 413–415, 559–561; de-emphasis of, 250; faculty and, 154; individual development and, 100–101, 142, 292–294, 553–554; societal development and, 179, 244–245</td>
</tr>
<tr>
<td>Social sciences</td>
<td>82, 510–511</td>
</tr>
<tr>
<td>Social versus personal investment</td>
<td>100, 292–294</td>
</tr>
<tr>
<td>Socialization</td>
<td>54</td>
</tr>
<tr>
<td>Socioeconomic status: access and,</td>
<td>126, 170–173, 210–213, 283, 312; race and, 468; standardized testing and, 472–473; of students, 74</td>
</tr>
<tr>
<td>Sororities</td>
<td>76, 344–345</td>
</tr>
<tr>
<td>South Dakota higher education</td>
<td>380–381</td>
</tr>
<tr>
<td>Southeastern Community College v. Davis</td>
<td>340</td>
</tr>
<tr>
<td>Southeastern University of the Health Sciences, Sharick v.</td>
<td>480</td>
</tr>
<tr>
<td>Southern College of Optometry, Doherty v.</td>
<td>341</td>
</tr>
<tr>
<td>South/North rivalry</td>
<td>60</td>
</tr>
<tr>
<td>Specialization: of curriculum,</td>
<td>146–147, 236; development of, 30, 39; of faculty knowledge, 32, 79–80, 82, 140; future of, 511; responses to, 154–155</td>
</tr>
<tr>
<td>Speech codes</td>
<td>483</td>
</tr>
<tr>
<td>Spending. See expenditures</td>
<td></td>
</tr>
<tr>
<td>Sports</td>
<td>116, 132, 175, 286, 443, 567</td>
</tr>
<tr>
<td>St. John’s College</td>
<td>156</td>
</tr>
<tr>
<td>Stafford Loans</td>
<td>405–407, 456, 541. See also Guaranteed Student Loans (GSLs)</td>
</tr>
<tr>
<td>Standardized examinations</td>
<td>158–159, 213–214, 343, 472–473, 552</td>
</tr>
<tr>
<td>Standards. See accreditation</td>
<td></td>
</tr>
<tr>
<td>Stanford University</td>
<td>113, 164, 174, 201, 542</td>
</tr>
<tr>
<td>Starns v. Malkerson</td>
<td>342</td>
</tr>
<tr>
<td>State colleges. See comprehensive institutions</td>
<td></td>
</tr>
<tr>
<td>State Higher Education Executive Officers Association (SHHEO)</td>
<td>533</td>
</tr>
</tbody>
</table>
State of South Dakota, Kanaly v., 381
State of Texas, Hopwood v., 476
State Student Incentive Grants, 397, 406
State systems of higher education, 252
State-church colleges, 49
Statement on Government of Colleges and Universities (1966), 519–520
States, influence of, 169, 255
Steel industry, 190
Student activism, 261, 302–303; in curriculum, 499; faculty and, 226–227; last effects of, 243–245; perceptions of, 302; types of, 133–134, 345–346, 483–484; university context of, 215–219
Student behavior: beliefs and, 478–480; collegiate life and, 29, 75, 484–485; governance and, 168, 261; nature of, 27–28, 73–74, 102, 344; part-time and employment status, 131, 336, 469–470, 483, 566; power of, 168, 261
Student Loan Marketing Association, 406
Student services: expenditures on, 265, 450, 542–543; facilities for, 568; office of student affairs and, 259; protection and, 345; recruiting and, 69, 213, 444, 569
Student-Right-to-Know and Campus Security Act (1990), 536
Students Army Training Corps (SATC), 117–118
Subject-centered professors, 80
Subjectivity, 244–245
Supplemental instruction, 247, 500
Surveillance, 494
Sweatt v. Painter, 195
Sweezy v. New Hampshire, 228
System of higher education, 330–332

T
Taft-Hartley Act (1947), 191
Task Force for Reform in Higher Education, 250
Taxes, 108, 403, 450
Taxpayer Relief Act (1997), 403, 541
TEACH Grants, 541
Teacher training, 86, 121, 123, 145, 202, 263, 289, 327, 427
Teaching. See also instruction: effectiveness of, 365; emphasis on, 361; faculty time spent on, 136, 358, 361, 495; research and, 136–137, 182–184, 224, 363; of science, 36
Technical training, 182–183
Technology: libraries and, 503; social aspects of, 438; student behavior and, 481–482; use of, in instruction, 247, 374–378, 505–510, 546–547
Television, instructional, 374
Tennessee higher education, 68
Tenure: AAUP statement on, 139–141; accountability and, 168, 219, 357; benefits of, 272, 357; courts and, 228–229, 354–356, 392; criteria for, 229, 356–357; definition of, 351; faculty rights and, 230; threats to system of, 235, 465, 486–492
Terrorism, 435, 475
Texas higher education, 476
Textbooks, 40, 159
Theological studies, 122, 326–327
TIAA-CREFF, 172
Time to degree, 290, 370, 422, 430, 449, 464, 468–470
Title IX (1972), 197–198, 211–212, 286
Title VII (1964), 198, 221–222, 286, 355, 494
To Advance Knowledge (Geiger), 9
Topic, definition of, 3
Tracking, academic, 84–85, 150, 250
Transfer rates, community college, 120–121, 206, 329, 448–449
Trend, definition of, 3
Tribally Controlled Colleges and Universities, 461, 535
Tribally Controlled Community College Assistance Act (1978), 397
Tucker, Shelton v., 228
Tuition discounts, 95, 194–195, 272, 283, 302, 319–321, 394, 409, 543
Tulane University, 528
Tuskegee University, 119
Tutors, 27, 30–32, 52, 78
1202 Commissions, 254–256
Twenty-Sixth Amendment, 344

U
U.S. Bureau of the Census, 14, 58
Undergraduate programs. See also bachelor's degrees; community colleges; liberal arts colleges: admissions to, 143, 200; costs of, 280, 407, 408–409, 442, 539–541; curriculum of, 118, 152, 238–239, 367; enrollment in, 327–328, 332–334, 464–465; influences on, 323; outcomes of, 521–522, 552–558; reform of, 243; role of, 165, 182; students in, 214, 465–470; teaching in, 489; time to degree, 370
Underrepresented groups. See race; socioeconomic status; women
Unemployment, 309, 437
Union College, 85, 87, 95
United Nations, 188
United States, Bob Jones University v., 340
United States Merchant Marine Academy, 231
United States Military Academy, 82–83, 101
United States Office of Education, 211
United States v. Fordice, 343
University of Alabama, 84
University of Arizona, 430
University of California: admissions policies of, 143, 252, 342; curriculum at, 152, 256, 300; faculty at, 137, 225, 349, 411, 530; funding of, 115, 201, 277, 534, 539; governance of, 162, 164, 381; in McCarthy era, 225–226; religion and, 117; secondary education and, 150; students at, 131, 215, 490; tuition at, 408, 540, 543
University of California, Berkeley, 200, 215
University of California, Davis, 342, 501
University of California, Irvine, 543
University of California, Los Angeles, 152, 201, 398  
University of California, San Diego, 398, 501  
University of California, Santa Cruz, 321, 531  
University of Chicago, 135, 164  
University of Colorado, 517–518  
University of Denver, Whitlock v., 344  
University of Florida, 381  
University of Illinois, 115  
University of Maryland, 342  
University of Michigan: administration of, 94, 164; admissions policies of, 476–477; emergence of graduate studies at, 112; funding of, 97, 381; students at, 76, 77  
University of Minnesota, 164  
University of Minnesota, Bloss v., 481  
University of New Hampshire, Silva v., 493  
University of Pennsylvania: curriculum at, 37; early goals of, 24; faculty at, 102; funding of, 50–51, 96; governance of, 47; influence of, on other institutions, 25; religious influences on, 20–21  
University of Phoenix, 457  
University of South Dakota, 380–381  
University of Texas, 542  
University of the State of New York, 70  
University of Utah, Beach v., 344  
University of Utah, Purdie v., 341  
University of Virginia, 70, 84, 112  
University of Washington, 115  
University of Wisconsin, 121  
Urban growth, 15, 73  

V  
Vassar College, 119–120  
Venture capitalists, 531  
Vermont higher education, 68  
Veterans, 194–196, 200, 207, 214, 439, 456. See also military  
Veterans Education Assistance Act, 439  
Virginia higher education, 22, 45, 50  
Vocational training. See also professional education: versus collegiate experience, 250; at community colleges, 337, 501–502; critiques of, 182–183; emphasis on, 81, 89, 121–122; expansion of, 145, 241  
Voluntary support, types of, 283. See also private donations  
Vouchers, 529, 567  

W  
War loans, 211  
War on Terror, 435  
Waters v. Churchill, 492  
Wellesley College, 119–120  
Welter v. Seton Hall University, 354  
Wesleyan College, 76  
West Point, 82–83  
West Virginia, 430  
Westward expansion, 57–58, 60, 64, 106  
Whitlock v. University of Denver, 344  
Wilberforce University, 119  
William and Mary College, 28, 31, 37–39, 45, 50  
Williams College, 79, 95–96, 542  
Women (continued)
  serving, 65, 76, 119–120, 157, 165, 320, 340; social reform and, 101, 133–134; social roles of, 309; sports and, 286
Women’s studies, 238, 244–245, 371
Woodward, Dartmouth College v., 6–67
Working students, 336, 469–470, 566
World War I, 110
World War II, 176, 187
World Wide Web, 481
Written examinations, 90–91, 158

Y
  Yale Report of 1828, 83–84, 155
  Yale University: curriculum at, 83, 145; faculty at, 31, 102; financial aspects of, 72, 542; governance of, 45–46; influence of, on other institutions, 85–86; influences on, 22, 37, 64; students at, 27–28, 50, 52
  Yeshiva University, 352
  Yeshiva University, National Labor Relations Board v., 352