CONTENTS

Illustrations xi
Prologue xiii
Acknowledgments xix

ONE
Foundings 1

TWO
Oxbridge 43

THREE
The Collegiate Way Abroad 106

FOUR
A Land of Colleges 147

FIVE
The German Impress 221

SIX
Coming of Age 276

SEVEN
Multiversities and Beyond 316

Epilogue 363

Suggested Reading 375
Index 387
CHAPTER ONE

Foundings

The institutions which the Middle Age has bequeathed to us are of greater and more imperishable value even than its cathedrals.

HASTINGS RASHDALL

Universities, like cathedrals and parliaments, were unique creations of Western Europe and the Middle Ages.¹ They arose in the twelfth century in the midst of propitious change. The “barbarian” and “infidel” invasions from the north, south, and east had finally been thwarted, and the Crusades had even begun to direct Europe’s martial energies outward. The resulting political stability, increased agricultural productivity, and new and improved roads fostered the growth of population, towns, trade, and the Roman Catholic Church.

As the Papacy extended its reach, it became clear that the inward-looking monasteries and even the newer cathedral schools

could not provide the advanced training needed by the Church’s growing ranks of priests, missionaries, and administrators. Nor could the rudimentary town schools prepare the personnel required by the burgeoning civil bureaucracies, particularly royal and imperial, that sought to preserve the fragile peace and to promote the social welfare. Those schools taught only the Seven Liberal Arts of antiquity and the early Middle Ages, and not the influx of “new” Greco-Roman and Arabic learning—in philosophy, mathematics, science, medicine, and law—that arrived after 1100 through Italy and Sicily but chiefly via Arab scholars and translators in Spain. These conditions stimulated the advent of the university, one of the very few European institutions that have preserved their fundamental patterns and basic social roles and functions over the course of history.

The earliest universities and even a few later ones have no firm birthdates. This causes no end of trouble when their older selves wish to celebrate major milestones. Cambridge has it easy in the ninth year of every new century because it was established—and well documented—in 1209 by professors and scholars fleeing


3 In 1982 Clark Kerr, a former chancellor of the University of California, noted that “about eighty-five institutions in the Western world established by 1520 still exist in recognizable forms, with similar functions and with unbroken histories, including the Catholic church, the Parliaments of the Isle of Man, of Iceland, and of Great Britain, several Swiss cantons, and seventy universities.” The Uses of the University, 3rd ed. (Cambridge, Mass.: Harvard University Press, 1982 [1963]), 152. Walter Rüegg exaggerates the university’s uniqueness in the foreword to Universities in the Middle Ages, Hilde de Ridder-Symoens, ed., vol. 1 of A History of the University in Europe [HUE], gen. ed. Walter Rüegg, 4 vols. (Cambridge: Cambridge University Press, 1992), xix.
Oxford after a legal and literal battle with the city and king over the discipline of the university’s members. But the earliest bona fide universities have had to be more arbitrary in selecting commemorative dates. In the latest and most comprehensive history of European universities, Bologna’s founding is located sometime at the “end of the twelfth century,” while Paris, Oxford, and Montpellier secured their corporate existence in the “beginning of the thirteenth century.”

The earliest founding dates are hard to pin down because those institutions were not created by royal, papal, or imperial decree but instead grew slowly and incrementally, leaving thin paper or parchment trails. Like most twelfth- and thirteenth-century universities, they began as schools belonging to monasteries, towns, or cathedral chapters. Some schools featured only a single charismatic teacher, such as Peter Abelard, who attracted clerics and the occasional layman interested in education higher than they could find locally. But the gathering of critical numbers soon led to the need for physical enlargement, faculty specialization, and new organization. These

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nascent universities only later received legal sanction, often piece-
meal, from the powers—thatWere, whereas later institutions largely
did so in full at their starts.

Many *studia*, or advanced schools, functioned effectively as uni-
versities before they received privileges or full recognition from the
pope, or even before they drafted statutes by which to govern them-
selves. Bologna, Paris, and Oxford were operating as genuine *studia
generalia* no later than 1215. That is, their guild-like organizations
of masters and students exercised a high degree of legal autonomy,
elected their own officers, controlled their own finances, attracted
students from a wide area (*generale*), offered instruction in one or
more of the higher faculties of law, medicine, or theology as well as
the seven foundational liberal arts, and conferred degrees and teach-
ing licenses that were, in theory at least, honored by other univer-
sities. Bologna’s first statutes were not written until 1252, and its
status as a *studium generale* was not confirmed until 1291, when the
pope gave its graduates the privilege of *ius ubique docendi*, “the right
to teach anywhere” papal power reached. Paris received the same
privilege the following year, although it had statutes on the books
in 1215 and 1231. For reasons unknown, Oxford—across the English
Channel—never received the pope’s confirmation as a *studium gen-
erale*, despite the pleas of two kings. Cambridge and Edward II were
successful in 1318.8

In addition to their urban settings, universities were charac-
terized by their formal privileges, which distinguished them from
other social institutions. These grants, rights, and immunities
sprang from Roman precedents that protected teachers and scholars
of the liberal arts, particularly grammar and rhetoric. The medieval
Church extended this protection because the arts were necessary
to read and interpret Scripture. Even lay scholars without the ton-
sure enjoyed clerical status, subject to ecclesiastical law, and were
immune from the jurisdiction of feudal and local civil courts. In
1155 Emperor Frederick I (Frederick Barbarossa) issued the Authen-
tic *Habita* to guarantee protection and safe conduct to all teachers

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and students traveling to and from seats of learning throughout the Holy Roman Empire.\textsuperscript{9}

As soon as faculty and students began to organize into their respective guilds and confraternities for academic effectiveness and self-protection, those in high authority gave them yet more written \emph{privilegia}. These they carefully preserved in bound volumes and resorted to when local, church, or royal officials sought to ignore or deny them.\textsuperscript{10} Clergymen with church benefices, or “livings,” were allowed to draw their salaries while they were absent pursuing university degrees or teaching.\textsuperscript{11} All students, faculty, and even university booksellers enjoyed deferment from military drafts and municipal obligations, such as night watch, guard duty, and roadwork. Scholars were not to be physically assaulted or their premises invaded. If they were arrested, they could choose their judges. Qualified M.A. and doctoral degree candidates were to be issued the \emph{licentia docendi} (the license to teach) without fee, promise, or condition.\textsuperscript{12} Customs duties could not be laid on scholars’ books, nor could those volumes be seized for debt. Rents were to be fair and premises clean; study-disturbing noise and noisome smells emanating from the work of neighbors were prohibited. The quality and price of food, drink, books, and writing parchment were regulated. In Paris at least,
scholars’ houses were tax exempt. Needless to say, the favoritism shown to the scholars often exacerbated town-gown tensions, which frequently burst into violence.13

The most essential privileges were two. The first was the *studium*’s right to incorporate as a legal entity and to run its own affairs, much like a craftsmen’s guild. The second was the right, once so organized, to offer degrees and teaching licenses after examination and according to the faculty’s sole judgment. The larger corporation of scholars (*universitas magistrorum et scholarium*) created its own sub-units, enacted and enforced statutes, designed seals, elected officers, and controlled modest coffers. The professors, or “masters” (*magistri*), were organized into disciplinary faculties—of arts or one of the three learned professions—each with its own dean, a rotating rector to administer the entire university, and often a chancellor to represent royal or papal as well as university interests. Particularly in the southern universities, the students, initially vulnerable strangers from many parts of Europe, formed themselves into “nations,” congregations based roughly on natal regions and headed by elected proctors. Bologna had as many as sixteen nations in the dominant law faculty at one time. For convenience’s sake, they soon coalesced into two larger configurations, *cismontane* and *ultramontane*, based on the students’ origins south or north of the Alps.

Paris, where only the masters and senior scholars of the arts faculty formed nations, had four primary groups: French, Norman, Picard, and English. The latter enrolled scholars from the British

Isles, Flanders, Holland, the Germanies, Scandinavia, Hungary, and Slavic lands. In less cosmopolitan Oxford, like Paris a faculty-dominant *studium*, the sovereign congregation of regent (teaching) masters in arts was divided into northern (*boreales*) and southern (*australes*) islanders. University governance was administered by a chancellor, two proctors (one from each nation), and a half-dozen bedels with bailiff-like powers.

The first four major universities—Bologna and Montpellier in southern Europe, Paris and Oxford in the north—soon found imitators in large towns and cities seeking intellectual prestige, trained personnel, and, not least, income from student populations. Eighteen universities that got their start in the twelfth century survive today. By 1400 the number of viable universities nearly doubled, due in part to several established in Central Europe after the Great Papal Schism in the Church began in 1378. The total grew to at least sixty-three by 1500, covering the continent from Catania (1444) in Sicily to Uppsala (1477) in eastern Sweden, from Lisbon (1290) in coastal Portugal to Cracow (1364) in southern Poland.

The sequence of *studium*-founding was much the same, but the process was often compressed and speeded up. Heidelberg, for one, received full university status in 1386 after a trio of Bavarian dukes pleaded with Pope Urban VI to grant the city permission to establish a university “with all faculties included on the model of the *studium*.

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16 On the economic gains to be had from student and faculty migrations, see Thorndike, *University Records*, 310, 334.

of Paris and with all the privileges granted to this latter.” Eight
months later, after conveying to the pope an honorarium for his bull,
the dukes and their council completed the foundation by promising
to “endow and protect it with privileges.” Good to their word, a new
rector hired away from a church in Cologne and two other Paris
masters were immediately given “a large stipend” to hire faculty in
the arts and theology. In less than a year, the university was legally
founded on a solid basis and lectures began on logic, the Bible, and
Aristotle’s *Physics*.18

Despite their juridical presence, the earliest universities were
not easy to identify or to locate. For many decades, they were “dis-
embodied,” largely anonymous except to near neighbors, because
they operated out of rented quarters and were conspicuously lack-
ing in signage.19 A prospective student coming to town in search
of “the university” would not find what a modern American stu-
dent would—highway exit signs, a central administration building,
an office of admissions, a big library, or a landmark clock or bell
tower, much less an imposing sports stadium or gymnasium. In a
crowded urban setting, he would find no “campus” at all. He would
have better luck seeking out a well-known, sartorially identifiable
faculty member or master, who not only might explain the institu-
tion’s hows if not whys but also would likely probe the lad’s academic
qualifications: was he born male and free, a baptized Christian, at
least fourteen years of age, able to read and understand spoken Latin
and, preferably, to write it as well? If he passed, the master might
have him sign a parchment *matricula* and take him under his wing
as a member of his academic *familia* and supervised inmate of his
rented multiroom quarters.20 An oath before the rector to obey the

19 W. A. Pantin, “The Halls and Schools of Medieval Oxford: An Attempt at
20 Unfortunately, no individual masters’ matriculae have been found. The old-
est extant rector’s matriculation register is that of the Prague law faculty, beginning
in 1372. Rainer Christoph Schwinges, “Admission,” *HUE* 1:177–80, at 180. At some
universities, prospective students had up to 15 days to choose their master. Thorndike,
*University Records*, 274 (Bologna, 1404); Alan Cobban, *English University Life in the
Middle Ages* (Columbus: Ohio State University Press, 1999), 8 (Cambridge).
university’s statutes and the payment of a fee adjusted to his social status completed his admission and earned him clerical status and its legal protections, although he might have to treat his new master and a few friends to food and drink as the first of several costly rites of academic passage.  

A century or so later, new students would have discovered the beginnings of an identifiably academic landscape. A number of residential halls, hostels, and colleges sprang up to house, feed, protect, and govern students, initially only a privileged minority of older graduate students but later younger arts students and even preparatory students as well. From the early fourteenth century, the halls of Oxford and hostels of Cambridge were rented houses each overseen by a mature faculty domus, or principal. The principal assumed not only the regent master’s disciplinary duties—confiscating weapons, seeing that lectures were attended and fees paid, keeping women at bay—but also some of the university’s pedagogical functions as well. By the early fifteenth century, all Oxbridge scholars were required to reside in approved university residences. A major reason was to root out licentious “chamberdeacons” who rented cheap rooms from local landlords, “sleeping by day and haunting taverns and brothels by night, intent on robbery and homicide.”


22 Some of the early Oxbridge and Paris colleges admitted a few poor grammar students or choristers. Cobban, Medieval English Universities, 182–83, 368–69; Astrik L. Gabriel, “Preparatory Teaching in the Parisian Colleges during the Fourteenth Century,” in Gabriel, Garlandia, ch. 4.


24 W. A. Pantin, Oxford Life in Oxford Archives (Oxford: Clarendon Press, 1972), 10 (from a 1410 statute). Thirteenth-century Paris confronted similar challenges from student crime. University officials sought to outlaw not only “unstudious . . . gamesters or haunters of whores and taverns,” but also roving bands of armed students who “rape women, break into inns, oppress virgins” and rob, “wound or kill . . . many persons . . . by day and night.” Thorndike, University Records, 77, 79 (statutes of 1269 and 1280).
Chapter One

In the major universities of England and France, the search for order began in the late thirteenth century with the construction and endowment of residential colleges, largely for advanced students in the professional faculties. These facilities were often enclosed quadrangles that were accessed by defensible gated entrances to protect their scholars and faculty fellows from aggrieved townsmen. They also featured amenities such as chapels, libraries, dining halls, and classrooms in addition to living quarters. Numerous though scattered, they gave universities more recognizable shapes and faces until the universities began in the next century to raise a variety of distinctive buildings for communal purposes. In 1320 Oxford completed the stone Congregation House to house its embryonic library and to host faculty meetings. Later, the, two-story, Divinity School and contiguous quarters for other faculties were erected, which eventually morphed into the Bodleian Library. In Bologna, the Collegio di Spagna (1365–67) surrounded an arcaded courtyard, establishing a model for enlarged palazzos in other Italian universities. By 1500 most universities could be recognized by their

25 Colleges remained scarce in provincial France and in Spanish and Italian universities, and even those in the northern universities housed only 10–20 percent of the student population. The first college in Paris—the Collège des Dix-huit (1180)—accommodated only 18 poor scholars in theology; the more famous college known as La Sorbonne (1257) began with 16 and expanded to 36. Cobban, Medieval Universities, 150; Verger, “Patterns,” HUE 1:62; Gieysztor, “Management,” HUE 1:116, 118; Schwinges, “Student Education,” HUE 1:218 and 218n17.


27 The University of Orléans’s early fifteenth-century Salles des Thèses served the same functions.

specialized buildings and distinctive architecture. In becoming so heavily “embodied,” however, they lost their early bargaining power in which both students and faculty could simply threaten to move to a rival city, as Oxford scholars did to Cambridge and many of Bologna’s lawyers did to Vicenza and Padua. For all their advantages, endowed lectureships for faculty in the colleges later had the same result.

The prospective students who came looking for a higher education, if not always a degree, were a socially mixed lot and changed composition over the university’s formative three centuries. Initially, many were mature or novice priests, friars, and monks sent by their superiors to upgrade their skills and usefulness to the Church. Like most medieval students, they had pronounced vocational goals, only more so. Their careers had begun in the Church, and they wanted them to end there, on higher rungs of the preferment ladder, of course. Yet the majority of students were middling-class urbanites, possessed of the scholastic backgrounds to take advantage of university offerings and the resources, familial or sponsored, to stay and pay for the relatively expensive course: room and board; matriculation, lecture, disputation, and commencement fees; fees for membership in student “nations;” socially and academically appropriate clothing; books, parchment, and entertainment. Earlier, the sons

30 Ibid., 1:139; Cobban, Medieval Universities, 155–56.
31 Cobban, Medieval Universities, 8, 12, 18–19, 218–19, 237; F. M. Powicke, Ways of Medieval Life and Thought: Essays and Addresses (Boston: Beacon Press, 1951), ch. 10.
32 As universities proliferated, they tended to recruit from local regions rather than the whole continent, in turn reducing the students’ need for protective and socializing nations. On the cost of university education, see Schwinges, “Student Education,” HUE 1:235–41; Cobban, Medieval English Universities, 311–13; Cobban, English University Life, 36–42. The growth of international credit arrangements—loans, credit notes, and currency exchange—enabled students to study all over Europe. C. H. Lawrence, The Medieval Idea of a University: An Inaugural Lecture (London: Bedford College, University of London, June 1972), 3.
of noblemen and upper gentry had been conspicuous by their paucity except in Italy, but gradually they were attracted to the universities at least for cultural polish and social connections and younger sons for training for careers in the church or the law.\textsuperscript{33}

Matriculants from the poorer classes, \textit{pauperes} often without surnames or connections, made up between 15 and 25 percent of the best-documented universities, most in northern Europe, especially Germany. In the absence of a concerted social commitment to improve the lot of poor students, most universities simply allowed them to forgo matriculation fees and to pay discounted lecture fees, but often only “until the onset of better fortune,” when they were expected to pay their debts.\textsuperscript{34} Several Paris and a few Oxbridge colleges were endowed with provisions for poor students, particularly in the arts and theology. True paupers were given the license to beg (in the spirit of mendicant friars). Many students, not only the poor, worked their way through college by serving faculty and rich classmates, toiling in dining halls and kitchens, singing in local church choirs, tutoring younger students, gardening, laboring in college construction, and copying manuscript books for stationers.\textsuperscript{35}

The growing popularity of higher education throughout Europe led to the proliferation of universities but only fluctuating growth in student enrollments because of epidemics, wars, drought, grain prices, and competitors. Paris was initially the largest university, with perhaps 5,000 students, but by 1464 its population—masters, students, and staff—numbered half that. At their height, Bologna, Toulouse, Avignon, and Orléans matriculated at least 400–500 students annually. Oxford seldom exceeded 2,000 students in all but equally seldom fell to fewer than 1,500. Cambridge settled for several


hundred, never more than 1,300, before 1500. German enrollments likewise numbered only a few hundred.  

* * *

No matter how small they were by modern standards, medieval universities faced disciplinary challenges from their variegated and rambunctious student populations. The first line of defense against student—primarily undergraduate—disorder was the university statutes, which were written early and applied often. In 1209 Pope Innocent III, a former student in Paris, urged the nascent university there to turn its “decent customs” into “written statutes.” Statutes were crucial bulwarks because every matriculant swore to obey them, even if he did not know what they enjoined or how numerous they were. They accumulated as quickly as did boisterous student escapades. The earliest statutes invariably assigned the primary oversight of students’ conduct to their faculty masters. At Paris, for example, orders in 1215 from the papal legate made it clear that “no one shall be a scholar at Paris who has no definite master” and “each master shall have jurisdiction over his scholar.” Sixteen years later, Pope Gregory IX not only forbade the Parisians to “go about town armed” but also reiterated that “those who pretend to be scholars but do not attend classes or have any master shall by no means enjoy the privileges of scholars.”

With hard-won experience, the assembled faculties drew up further statutes to deal with a wide variety of offences. In 1314 the University of Toulouse worried that “superfluity of clothing” was both contrary to “an approved mediocrity” befitting clerics (as all university scholars were regarded) and the financial cause of many dropouts. So the faculty set price limits on “cloths and garments” and regulated what kinds of outfits various degrees of scholars could

37 Wieruszowski, Medieval University, 137–38.
38 Thorndike, University Records, 29, 30, 38, 118.
In the late fourteenth and early fifteenth century, the rector of Heidelberg had his hands full warning his scholars not to catch the burghers’ pigeons, attend fencing schools or brothels, parade around in masks, play at dice, scale the city walls, attack its gates or bridges, or blaspheme the Holy Family or saints by swearing oaths upon their “head, hair, viscera, blood” or in “any other farfetched . . . or enormous manner.” It’s a wonder that he had any time to remind them to “attend each week at least some lectures.” His counterpart at Angers felt obliged to rule against the students’ “bringing or keeping women in the library” because it was what he deftly called “occasion for sin.”

Universities also had a hard time enforcing two statutes pertaining to inter-student behavior. One was a widespread admonition to speak Latin, the language of instruction, even out of class in university residences. But those who persisted in speaking the “vulgar” vernacular could only be fingered by fellow students who heard them lapse. Despite official expectations, most students were loath to report their classmates for such a petty offence. So systems of fines and paid spies were instituted, especially in German universities. “According to ancient custom,” rectors and proctors (their enforcers) secretly appointed undergraduate “wolves” (*lupi*) to spy on offending *vulgarisantes*, whose names were reported, entered in a register, and read publicly every Friday.

In a colloquial Latin dialogue between students published first in Heidelberg in 1481, one victim (who had wear. In the late fifteenth century, Heidelberg students were fined for wearing fancy dress, such as silk sleeves, pointed shoes, stomachers, and truncated tunics. Seybolt, *Manuale Scholarium*, 78, 117–18. For the most part, medieval students dressed little differently from their lay age-mates. A few Oxford, Cambridge, and Paris colleges put their fellows in colored livery; uniform black gowns were an invention of the sixteenth century. Dress regulations were aimed chiefly at the masters, whose garb was borrowed from the secular clergy but occasionally took a fashionable turn. Cobban, *English University Life*, 48–49; Gieysztor, “Management,” *HUE* 1:39–41; Rashdall, *Universities of Europe*, 3:385–93; W. N. Hargreaves-Maudsley, *A History of Academic Dress in Europe until the End of the Eighteenth Century* (Oxford: Clarendon Press, 1963).


been reported a dozen times) swore revenge upon his anonymous ac-
cuser, but his interlocutor told him that he could have been indicted
ea hundred times: “To tell the truth, I haven’t heard a single word from
you in Latin for a whole week.” If we don’t speak Latin, his friend
continued, “our speech would be as barren, as absurd, as nothing on
earth” like the laity’s or “beani’s.”

A second, virtually unenforceable, statute sought to prevent first-
year students, or freshmen—beani, or bejauni in the student argot,
from bec-jaune, “yellow-beak”—from being unduly hazed, hurt, or
“mulcted” (fined or assessed) by their seniors. Such impositions were
ancient rites of initiation that all-male student bodies devised to
welcome newcomers to their privileged, misogynist, and cultured
company. Most of these exercises in male bonding took the form of
removing or “purifying” the freshman’s offensive goatlike features:
his stench and his ugly buck teeth, horns, and beard. Although the
novice was occasionally compared to an ass, a worthless toad, a dumb
ox, or a wild boar, the bestial goat was the favorite analogue because
of its medieval associations with physical filth, sexual lasciviousness,
uncontrolled libido, peasant rusticity, and diabolically horned Jews. The “cure” that would make such a creature fit for polite academic
society involved symbolically sawing off his horns and extracting his
teeth (with pliers) and actually shaving his beard (in sewer water),
and applying ointments and administering pills (made from horse or
goat excrement). For good measure, he might be forced to “confess”
a host of sins, ranging from theft and rape to heresy and perjury, and

42 Seybolt, Manuale Scholarium, 66n4, ch. 11, esp. 72–73. See Ruth Mazo Karras,
“Separating the Men from the Beasts: Medieval Universities and Masculine Forma-
tion,” in From Boys to Men: Formations of Masculinity in Late Medieval Europe (Phila-
close Leipzig predecessor, Conversational Latin for New Students, by Paul Schneevogel
(Paulus Niavis).

43 Modern American fraternity rituals are still known to cast initiates as goats,
“the dumbest species on earth.” Ruth Mazo Karras, “Separating the Men from the
Goats: Masculinity, Civilization and Identity Formation in the Medieval University,”
in Jacqueline Murray, ed., Conflicted Identities and Multiple Masculinities: Men in the
to purchase “penance,” sometimes from a costumed “abbot,” with a nice dinner and good wine for his new brethren.\textsuperscript{44}

The time-honored force of such clandestine social customs, as modern university administrators keep discovering, drew from their medieval counterparts’ numerous but largely futile attempts to eradicate—or even moderate—them. In 1340 Parisian officials outlawed the taking of “any money from a Freshman because of his class or anything else, except from roommates . . . or as a voluntary gift.” Any landlords or students who knew that “any corporal violence or threats” had been made to a freshman were to report the offenders with dispatch. Orléans and Angers ruled that students’ books were not to be seized to pay the initiation fee (\textit{bejaunium}). In the fifteenth century, the university in Valence tried to prohibit the mulcts upon freshmen, particularly the poor, because several had dropped out due to the expense of the required banquets or “the improper and insulting things . . . said and done to them, when they could not pay so much money.” At Avignon, protesting scholars formed a new charitable fraternity to supplant the “nefarious and incredible actions at the advent of each novice or what is vulgarly called the purgation of the Freshmen.” They believed that those customs had something to do with God’s bringing down on the university epidemics which “in times past” had scattered the student population.\textsuperscript{45}

As persistent as student customs and adolescent behavior could be, university officials did not lack the disciplinary tools to deal with both. Proctors and bedels were rough and ready to apprehend offenders, by the scruff of the neck if need be. Yet despite the youth of many undergraduates, corporal punishment was seldom resorted to until the fifteenth century, when residential colleges received more and younger laymen and upper-class scions who were less focused on professional careers, taking a degree, or spending their evenings bent over a candlelit book. Before then, misbehavior was effectively dealt with by fines (which hurt \textit{pauperes} the most), denial of college “commons” (food and drink), mulcts of candle wax or “sconces”


of wine, incarceration in university jails, postponement of degrees, suspension or expulsion from the college or university, banishment from town, or, as a last resort, excommunication from the Church.46

* * *

As most students quickly discovered, the seriousness of a university’s discipline was a faithful reflection of the seriousness of its intellectual goals and curriculum. Even the most carefree (or careless) freshmen soon realized that the length, cost, rigor, and competitive character of a university education demanded from them attention, effort, and resources if they wanted to remain in statu pupillari (student status) and to enjoy its considerable privileges and opportunities. In generalizing from his own student days at early Paris, Jacques de Vitry, a prolific preacher, crusading bishop, and cardinal, captured the range of motivations that matriculants brought to medieval universities. “Almost all the students . . ., foreigners and natives, did absolutely nothing except learn or hear something new. Some studied merely to acquire knowledge . . . ; others to acquire fame . . . ; others still for the sake of gain.” His disappointment that “very few studied for their own [religious] edification, or that of others” says more about the prelate’s zeal for converts than it does about the mixed and largely secular motives of thousands of young men going off to the university,47 for although the universities were associated with the Church, they were not directly part of it, as a mendicant friary or a cathedral school was.48

46 Rashdall, Universities of Europe, 3:358–75; HUE 1:227, 229; Pedersen, The First Universities, 236–41; Cobban, English University Life, 43–47; Thorndike, University Records, 261, 349 (mulcts of wax).

47 Munro, Medieval Student, 18–19, at 18. Vitry likely borrowed St. Bernard’s indictment of his monastic brothers to impugn the newer generation of university students. Lawrence, Medieval Idea of a University, 11.

48 Toulouse was the first and a rare example of a university founded directly by the Church, but it soon resembled other universities in its self-government and faculty control. It was established in 1229 by Pope Gregory IX specifically to combat the Albigensian heretics in the French Midi. Its initial faculty was recruited from Paris during the latter’s dispersion during a town-gown quarrel. For a short time, Dominicans, the shock troops of the anti-heresy crusade, dominated all four faculties, particularly theology. Rashdall, Universities of Europe, 2:160–73.
Chapter One

The universities’ primary goal, the reason for their creation, was not to produce edified Christians or zealous clergymen, but to prepare professionals to maintain and lead the established social order, secular as well as religious. They pursued that goal through faculty teaching, student study, and the collective pursuit of accepted and acceptable learning. Unlike their modern counterparts, medieval universities were not in the business of “research” or the pursuit of new knowledge and innovation for its own sake. The capital-T Truth was already largely known, certainly from the Bible and the teachings of the Mother Church and also from a relatively small number of authoritative authors and texts, some that needed to be rediscovered from classical antiquity, but all of which needed to be properly interpreted, understood, and, if possible, reconciled. This was the task that university curricula—all of which were cut from the same cloth—sought to perform, and their students were well aware and in large measure willing, if not always eager, to cooperate.

Not unlike today, the higher professional faculties (law, medicine, and theology) depended on the preliminary preparation of undergraduates in the liberal arts and sciences and, to a lesser extent, in the three philosophies (natural, moral, and metaphysical). This was largely a six- or seven-year process that led to the B.A., the lower degree, and the M.A., the upper degree, in the arts faculty. Most students were content or forced by circumstance to stop at the B.A.\textsuperscript{49} Only those who sought to teach at the upper secondary or university level or to pursue a degree in the other learned professions continued for two or three more years for the M.A., six or eight in medicine and law, and as many as fifteen in theology, thirty-five being the minimum age for Th.D.s (Doctors of Theology).\textsuperscript{50}

\textsuperscript{49} Drop-out estimates range from 50 to 80 percent; in the fifteenth-century German universities, only 3 or 4 in 10 students received a B.A., 1 in 10 the M.A. Verger, “Teachers,” HUE 1:147; Schwinges, “Student Education,” HUE 1:196; Peter Moraw, “Careers of Graduates,” HUE 1:254; Karras, “Separating the Men from the Beasts,” 69; Cobban, Medieval English Universities, 354-57. I use the familiar modern American initials for Bachelor and Master of Arts (B.A., M.A.) instead of the invented contemporary abbreviations for Baccalarius and Magister in Artibus (A.B., A.M.).

\textsuperscript{50} Schwinges, “Student Education,” HUE 1:235.
The degree sequence of the higher faculties resembled that of the arts. In each, the doctorate was less a separate degree than a title of mastery conferred after a rigorous private examination by several senior masters and an easier public inaugural disputation, with the award of the licentia docendi (the universal license to teach) by the university chancellor and induction (inceptio) of the candidate into the masters’ guild. The former gave the candidate permission “to teach, to ascend the master’s chair [cathedra], to comment, to interpret, to defend [in disputation] and to practice all activities of a doctor here and everywhere, in all countries and places.”

The latter ceremony often occurred in a church and involved orations by the candidate’s new peers and the bestowal upon him of a biretta or cap (to crown his achievement), a ring (to connote his betrothal to learning), an open book (to mark his dedication to teaching), and perhaps the kiss of peace. He was now prepared to assume the full range of professorial duties in a university. At Paris, Oxford, and Cambridge, he was indeed obligated to teach for one or two years of “necessary regency.”

The liberal arts curriculum through which most masters had passed was devoted to the trivium, the three verbal disciplines of grammar, rhetoric, and logic (or dialectic), and the quadrivium, the four mathematical subjects of arithmetic, geometry, music, and astronomy. Obviously missing from this rigid curriculum fashioned from classical and early medieval precedents were modern subjects

51 Wieruszowski, Medieval University, 172 (a fourteenth-century Bologna citation); see also Thorndike, University Records, 309. The papal or imperial privilege of teaching at “all” other studia generalia was not recognized even among the oldest and largest universities. Oxford and Paris refused to admit each other’s doctors without administering their own examinations and licenses. Provincial universities were certainly denied parity. In founding Salamanca, Pope Alexander IV expressly exempted Paris and Bologna. Rashdall, Universities of Europe, 1:13–14; Cobban, Medieval Universities, 30–31. For Paris’s complaint that “England” (Oxford and Cambridge) and Montpellier were not automatically accepting her “licentiates” (masters), “no matter how great [their] reputation[s],” see Thorndike, University Records, 123.

Chapter One

such as history, poetry (regarded as pagan or profane), the social sciences, and the applied (or disreputably “mechanical”) sciences. The natural sciences came into view—in books, not labs—through the extensive study of Aristotle’s natural philosophy and through glosses and updates by professors such as Oxford’s Roger Bacon and Robert Grosseteste and Paris’s Jean Buridan. More philosophical training came from exposure to Aristotle’s other works and to the writings of Boethius (d. 525), Duns Scotus, William of Ockham, and the Arab commentators Averroës and Avicenna.

The liberal arts were regarded hierarchically, but the order shifted with the rise of universities in the early thirteenth century. A century earlier, the trivium had outranked the quadrivium, and grammar and rhetoric outshone logic. But the appearance of the main body of Aristotle’s works in Latin translation by 1200 rearranged the university syllabus. In the law-dominated faculties of Italy, rhetoric retained its dominance, but in the northern universities, the quadrivium increased its appeal, and logic assumed the top position overall, beneath only theology, the “queen of the sciences.” By the third quarter of the thirteenth century, the shift in Paris had so

53 The Goliardic tradition of songs was the students’ response to the curricular lack of even classical poetry. See John Addington Symonds, ed. and trans., *Wine, Women, and Song: Students’ Songs of the Middle Ages* (London: Chatto & Windus [1884] 1907).


alarmed Henri d’Andeli that he penned a satirical poem, “The Battle of the Seven Arts,” which he staged just outside Orléans, where Grammar fought to survive against Paris’s Logic. Although Grammar recruited Homer and the set-book grammarians Donatus and Priscian, it was no match for the cavalry of Paris, where “the arts students . . . care for naught except to read the [Aristotelian] books of nature” and “children” of fifteen learn to “prattle” logic instead of discourse in elegant Latin. The higher faculties “did not care a fig about their dispute”: Theology returned to Paris and “left the arts to fight it out together.” The timorous Orléans medical faculty “all would turn to money making / If they saw in it no danger.”

* * *

The contemporaneous advent of the Aristotelian corpus and the major universities of Paris, Oxford, and Bologna also gave rise to a signature spirit of inquiry and a pedagogical style that has come to be known, especially after Renaissance humanists assailed it, as “scholasticism,” or the work and methods of the “schoolmen” (scholastici). Aristotle endowed the universities not only with “a common theoretical framework in a common vocabulary” but also with “the substantive knowledge to go with that framework for each of the recognized branches of knowledge.” The universities adopted a pedagogy that fit the new logic-heavy curriculum precisely while building on some of the techniques of the great teachers and cathedral schools that preceded them.

The main vehicles of instruction—always in distinctly scholastic, highly abbreviated Latin—were the lecture (lectio) and the disputation (disputatio). Lectures were of two kinds: “ordinary,” given only by regent masters at “the doctoral hour” (beginning as early as 5 a.m.

and as late as 7 a.m., depending on the season), and “extraordinary,” or “cursory,” given in the afternoon by younger masters but more often by new “bachelors” (baccalarii) in their early twenties who were working toward their M.A.s, kin to modern American T.A.s (graduate teaching assistants). At least once a week, in the afternoon or evening, mostly within the master’s familia of advisees in the hall or college, the same teachers would offer a review session (repetitio) on the master’s lectures to ensure that the main points were memorized and lacunae filled. Ordinary lectures were devoted to systematically reading out, but mostly explaining and commenting on problems in, the canonical texts assigned. This offered the faculty their best chance to say something original and up to date, as long as it was not perceived as heretical.\(^{58}\) Yet as masters and former masters such as William of Ockham, John Wycliffe, and Jan Hus sometimes discovered, their freewheeling arguments and conclusions could lead to trouble with external authorities for themselves and for the reflected reputation of their alma maters. In that, universities and their professors have remained true to form.

Since arts students were not expected to purchase their own books because of the expense, they relied largely on aural memory or, more rarely, took abbreviated notes on wax or cheap parchment tablets on their laps. The wax tablets gave rise to a distinctive script consisting of straight lines and downward strokes to avoid plowing an uphill furrow in the wax with the metal stylus.\(^{59}\) Those who were inattentive or not blessed with sharp recall were known to make a ruckus or throw stones to slow the delivery of lecturers who, with university approval, “utter[ed] their words rapidly so that the mind of the hearer can take them in but the hand cannot keep up with

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them,” as in model sermons and lectures in the higher faculties.  

Scholars in the higher faculties had an easier time of it because they were obliged to buy their textbooks and bring them to class to follow the lecture by making interlinear glosses or marginal notes (including cartoon portraits of the lecturer). They were also favored by having slanted desks provided, whereas the younger arts students had

only benches and were sometimes forced to sit on the straw-covered floor to suppress their pride.\textsuperscript{61}

One of the signal innovations of the medieval university was the firm linkage of examinations with teaching as a way to evaluate the student’s comprehension and application of what he had been

\begin{figure}[h]
\centering
\includegraphics[width=\textwidth]{wax_tablets.png}
\caption{Medieval students often took class notes on wax tablets with a pointed stylus. This reconstructed set of eight small tablets, kept in a leather pouch and attached by a cord to a belt, was used in fourteenth-century York, England, in lieu of scraps of parchment.}
\end{figure}

\textsuperscript{61} Thorndike, \textit{University Records}, 246; Gieysztor, “Management,” \textit{HUE} 1:138; Parkes, “Provision of Books,” \textit{HUO} 2:407. In all faculties, the sons of nobles and prelates were seated in the front row, but well-to-do students of bourgeois origins were sometimes allowed to buy themselves an honorary seat on the “noble bench.” Schwinges, “Student Education,” \textit{HUE} 1:206.
taught. The main instrument for doing that was the oral disputa-
tion, which was conducted ordinarily between two scholars accord-
ing to Aristotle’s well-defined syllogistic rules of engagement. The conduct of disputations reflected the master’s “ordinary” lectures, which established a textual authority’s thesis and argument, pre-
sented counter-theses and objections from other authorities, offered
his own commentary in an effort to clarify or resolve the question,
and then often applied his results to contemporary problems in re-
ligion, politics, and law. The popular model for this dialectical ap-
proach was Peter Abelard’s Sic et Non (Yes and No), an attempt to
reconcile the contradictions in biblical and patristic sources. But
the method developed fully in the mid-twelfth century with the
arrival of the “new learning” grounded in Aristotle and spread into
French cathedral schools and Italian law schools just as the new
universities were being established. Gratian’s Decretum (c. 1140), the
basis of canon law, and Peter Lombard’s Book of Sentences (c. 1160),
the dominant theology text, set the standard for dialectical proce-
dure. Both, like most lectures and disputations, revolved around
questions (quaestiones). Disputations were conducted in three forms. Younger arts stu-
dents learned and practiced the art in private sessions in their mas-
ter’s classroom or quarters. But they learned the fine points of verbal
fencing—where logic counted more than rhetoric—by observing
regular public disputations between older students, particularly
bachelors or masters. In these a presiding master (praeses) posed
a question germane to the subject and an appointed “respondent”
attempted to reply and answer objections made by the master and
other classmate “opponents.” The next day the praeses would “deter-
mine,” or sum up the debate, without necessarily resolving all of the
points pro and contra.

62 The six books comprising Aristotle’s logica nova (new logic), especially The Top-
ics, were foundational in setting the dialectical/disputational agenda. For a list of de-
bating rules laid down for the Collège de Sorbonne in 1344, see Thorndike, University
Records, 198–201.

63 Monika Asztalos, “The Faculty of Theology,” HUE 1:410–11; Leff, Paris and Ox-
ford, 120–21.

64 Nancy Siraisi, “The Faculty of Medicine,” HUE 1:326–28; Leff, Paris and Ox-
ford, 167–73; Pedersen, First Universities, 258–64, 267; Ku-ming (Kevin) Chang, “From
Chapter One

The third form of disputation was the *quodlibeta*, which began and continued with written or oral questions “on whatever” from any members of the large public audience, consisting of students of all ages, masters, prelates, and other urban eminences. These disputations occurred largely in churches or cathedrals in conjunction with baccalaureate examinations during Advent and Lent. In thirteenth-century Paris, they might also feature as many as four respondents, one from each “nation.” Because of their somewhat freer form, they could also become occasions for “piling on” the candidate or, if the respondent was a licentiate or master, for settling old intellectual or personal scores. The unpredictable choice of topics held the possibility of introducing and airing “hot” topics in current events.

Some subjects proved a little too hot for officials’ taste, namely sex and religion. By the early sixteenth century, and probably much earlier, German masters and bachelors had to be warned not to pose *quodlibetal* questions “of little importance which are also commonly called *facetiae* or ‘salts,’” shameful, lascivious and impudent, which by their allurements may attract or provoke the religious or innocent youth ignorant of sexual matters, or any others, to unseemly or illicit lust.” Much earlier, thirteenth-century Paris’s hot arts topics included any “purely theological question,” such as “the Trinity and incarnation.” Any master who posed a question having to do with “the faith and philosophy” was expected to “settle it in favor of the faith” in his concluding “determination.”

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65 For a dozen topics thrown at an Italian bachelor of divinity in 1429, see Thorndike, *University Records*, 307–8.

Disputations served several purposes beyond the curricular. In a pre–Gutenberg age, they served masters as oral publications, complete with “footnotes” in the form of references to authoritative texts. The large and important public audiences that heard the masters’ inaugural and quodlibetal disputations and the somewhat smaller assemblies that attended their weekly encounters could easily size up their intellectual trajectory and thrust over time, as we might by reading a scholar’s works chronologically. Their opponents’ renderings—sometimes rendings—of their positions lent critical perspective. In addition, the oral cast of the disputation influenced the textual form of many medieval books. Like Lombard’s *Sentences* and many other scholastic texts, Thomas Aquinas’s various *summae* were mounted on questions and ridden to conclusion on the dialectical procedures of disputation. The proliferation of written dialogues, debate poems, recorded disputations, visual images of debate, and even antiphonal music suggests that by the thirteenth century “a culture of disputation” had taken root in Europe, particularly in the north.67

Medieval students—graduate and undergraduate—found other important uses for the disputation. In their masculine microcosmos, where marriage and fatherhood were postponed, aristocratic jousts and swordfights were prohibited, and team sports were a phenomenon of the future, the ritual combat of disputing was a nonlethal alternative to warfare and a fair field upon which to establish one’s masculinity and social status.68 Although his father had been a Breton warrior-knight, Abelard confessed that he, the first-born son, “totally abdicated the court of Mars to be received into the

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67 Chang, “From Oral Disputation to Written Text,” 133–34, 143–45; Novikoff, “Toward a Cultural History,” 332, 364; Jody Enders, “The Theatres of Scholastic Eрудition,” *Comparative Drama* 27:3 (Fall 1993), 341–63. Ong argues that learning Latin in all-male, corporally disciplined schools and wielding the language in a special fashion in a university setting was the equivalent of a tribal male “puberty rite” (231–32).
bosom of Minerva” well before he met Heloise. “Since I preferred the panoply of dialectical arguments to all the documents of philosophy,” he wrote, “I exchanged other arms for these and esteemed the conflict of disputation more than the trophies of war.” The well-regulated practice of verbal fencing, with its sharp logical thrusts and deft parries, provided frequent occasions for the public display of skill, style, and endurance and of measured pride accruing from worthy performance as well as decisive victory.

As the early agonistic training against one’s masters gave way to more consequential matches against one’s peers, the temptation to rely on rhetorical tricks rather than logical precision, to lose one’s composure, and to let conceit show its brazen face drew warnings from magisterial mentors. In Metalogicon (1149), a spirited defense of the trivium, Paris-educated John of Salisbury warned, first, that “we should not dispute everywhere, and always, on all sorts of topics.” The verbal combat of disputation should remain in the academy, where two evenly matched opponents resort only to “proper weapons” and follow the established rules of the game. In disputations, as opposed to inductive arguments, rhetoric, whose goal is to persuade, should give way to logic, which seeks to convince. Ill-temper, verbosity, quibbling over definitions, ignoring syllogistic form, showing off, and feigning confusion were all signs of “perversity” and an unworthy opponent. A century later, John of Garland with less sportsmanship coached disputants, especially bachelors about to “determine,” to “listen attentively, replying briefly to objections; conceal your own ignorance but exhibit the ignorance of your opponent by trimming him down as if you were hazing a yellow-bill [bec-faune] student.” The competitive, even combative, spirit that animated academic jousting went a long way to help university students not only establish their superiority to women and the uneducated but also define themselves as men and intellectuals in a Latin West increasingly attuned to their value and eager for their services in church and state.

69 Thorndike, University Records, 3.
From the twelfth century to our own, universities have always been bibliocentric, although the role of books has changed over time. The earliest university seals and coats of arms feature a book and often a hand in the act of donation or of pledging an oath on the Bible or a volume of the university’s privileges or statutes. As much as medieval teaching and learning depended on mouth and ear, early students depended heavily on books and eyes for their educations. Having studied, indeed mastered, them to earn their positions, professors read out and commented on a number of standard books in the syllabus. Students argued about what they heard publicly and read privately and used their notes to create minibooks for their own purposes, even sale. Curious, inventive, and ambitious faculty wrote new books and tracts to resolve problems in old ones, to better explain the texts’ lessons for new generations, and to apply those lessons to pressing current issues. To assist all of their members, residential halls, colleges, and universities slowly began to collect books for reference, study, and lending. To provide adequate supplies of vital reading material, universities encouraged a host of bookmakers (including scribes, parchmenters, binders, and illuminators) and dealers to locate in their midst and then often regulated many of them to ensure the academic quality of their products.

Scholars in search of books, primarily but not exclusively in the higher faculties, could obtain them in four ways (in addition to theft,

71 Astrik L. Gabriel, “The Significance of the Book in Mediaeval University Coats of Arms,” in Gabriel, Garlandia, ch. 3.


which then as now was not unheard of because books were so valuable). They could *buy* them, if they could afford the relatively high prices of handwritten (*manus-scriptus*) parchment codices, which all university books were for the first 250 years until paper became common and then mechanized movable-type printing was invented. They could *borrow* them from willing friends, masters, or libraries. They could laboriously *copy* the desired volume or hire someone—a fellow student in need of cash, a professional scribe—to do so. Or they could essentially *write their own* pocket-sized books from lecture, sermon, reading, and disputation notes by adding their own glosses, commentaries, and synopses.74

In the professional faculties, students were normally required to bring to class the texts on which their masters were lecturing. Especially during their first few years, theology students needed their own Bibles and copies of Lombard’s *Sentences* and were admonished to carry them to class in order to make glosses between lines and in the margins. Future lawyers were obliged to bring their Justinians and Gratians for the same reason. Even in the Heidelberg arts faculty, every student was urged to have his own texts of Aristotle “which he should gloss, if he knows how to write [a surprising clause in a university statute]. If he does not know how to write, he shall

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(continued...)
Abelard, Peter, 3, 27–28; Sic et Non (Yes and No), 25
academies, American, 150, 151–59, 179, 184, 217; buildings of, 153–54; and colonial colleges, 126–27, 130; curricula of, 152, 155–57, 158; female, 156; and fraternal orders, 153; funding of, 167; geographical spread and popularity of, 158; as institutes or seminaries, 151; libraries and equipment of, 154; multipurpose, xvi; number of, 151; numbers enrolled in, 158n29; student-faculty ratio of, 157; teachers in, 152–53
Adams, Charles K., 261
Adams, Herbert Baxter, 233n29
Adams, John, 118
Advanced Placement (AP), 280, 370
Aeschylus, 202
African American colleges, 281, 323
African Americans, 310n80, 323, 352
Agassiz, Louis, 300
Agricola, Rudolph, 80–81, 101
Alabama, 155
Alabama, University of, 188n100
Altrturnswissenschaft, 202
alumni, 61, 168n54, 285, 365n17; associations of, 168, 292, 293; and athletics, 360; and boards of trustees, 292; donations from, 366; funding by, 292, 312, 313–14; and graduate societies, 292; reunions of, 292
American Academy of Science, 329
American Association for the Advancement of Science, 200, 351n94
American Association of University Professors, 266, 368
American Civil War, 147, 152, 154, 156, 215, 276; period after, 220, 221, 222, 226
American Council of Education, 327
American Council of Learned Societies, 308, 351n94
American Education Society, 167
American Education Society, 167–68
American Historical Association, 274
American Home Missionary Society, 167
American Journal of Mathematics, 273
American Journal of Science and Arts, 200
American Legion, 319
American Philological Association, 306
American Revolution, xvi, 123, 127, 134, 137, 141, 143, 145, 147
Amherst College, 155, 172, 283; alumni of, 168n54; laboratories at, 259; libraries of, 213; and post-colonial academies, 153; recitations at, 196; seminars at, 261; sports facilities at, 193; teaching at, 203–4
Anderson, Walker, 181
Andover Theological Seminary, 163n40, 180
Angell, James B., 261, 272, 312
Angers, University of, 14, 16, 34
Anglicans, 123, 126; and King's College, 126n32, 135; and University of Pennsylvania, 127n53, 135; and William & Mary, 135. See also Church of England
Anne Boleyn, Queen, 46
Antwerp, printers and publishers of, 101
Aquinas, Thomas, 27
Arabic, 83, 99
Arabic numbers, 85
Arabs, 2, 20
architecture, 171; Collegiate Gothic, 174, 297, 298; Federalist, 170; Gider Gothic, 298; Gothic Revival, 173–74; Greek Revival, 172–73. See also buildings
Arendt, Hannah, 368
aristocracy, 45, 47–48, 73–75, 112–13. See also social class
Aristophanes, 206
Aristotle, 30–31, 89; and American colonial colleges, 135; and Cambridge, 77, 82, 83, 84; and humanism, 78, 82; logica nova of, 25n62; and medieval curriculum, 8, 20, 21; and natural science of observation and experiment, 45; and oral disputation, 25; and Oxford, 77, 82, 83; Physics, 8; and scholasticism, 21; The Topics, 25n62
arithmetic, 19, 84, 85, 130. See also mathematics
Arizona, University of, 283
Armstrong, A. C., 254–55
Arnett, Trevor, 296–97
Arnold, Matthew, 272
Arthur Tudor, Prince of Wales, 46
arts, 343, 368. See also liberal arts; seven liberal arts
Ascham, Roger, 72
Asian Americans, 323
Association of American Universities, 269, 282, 283, 286, 309
Association of Colleges and Secondary Schools, 287
Association of Research Libraries, 355
astronomy, 19, 85, 200; and American academies, 157; and colonial colleges, 137, 138; and Harvard curriculum, 116; and orrery, 139, 140; at Oxford and Cambridge, 82, 84, 85, 86. See also natural philosophy; quadrivium
Athens, 105, 202
athletics, 192–94, 284, 347, 358–62
atomic bomb, 330
Atomic Energy Commission (AEC), 332
AT&T, 277
Authentic Habita, 4–5
Averroës, 20
Avicenna, 20
Avignon, 40
Avignon, University of, 12, 16
Babcock, Kendric, 283
Bacon, Francis, 135
Bacon, Roger, 20, 40
Baldwin, J. Mark, 227, 231, 232, 238
Baldwin, Theron, 161
Bancroft, Frederic, 247
Bancroft, George, 217
Baptists, 126, 159, 165, 166, 169, 177
Barnard, Frederick, 226
Barzun, Jacques, The American University, 344n73
Basle, printers and publishers of, 101
Bayh-Dole Act of 1980, 337n55
bedels, 7, 16, 33, 51
Beecher, Edward, 167
Belcher, Jonathan, 125
Bell Telephone Laboratories, 329
Berlin, University of, 227, 230, 245, 251, 261, 264, 265
Bible, 29, 30, 38n91, 99, 139, 140, 148, 205; and Abelard, 25; and Harvard curriculum, 117; Hebrew, 45; King James version of, 55; and liberal arts, 4; and medieval curriculum, 8; and parchment vs. paper, 87; and truth, 18
Big Science, 339
Bildung, 202, 271–72
Black Pride movement, 352
Blair, James, 124
Bluntschli, J. K., 233n29
Board of Trade and Plantations, 124
Bodin, Jean, *De republica*, 84
Bodley, Sir Thomas, 55, 94
Boeckh, August, 230
Boethius, 20
Bologna, University of, xvi, 1n1, 7, 11, 366; booksellers at, 32; Collegio di Spagna, 10, 36; first statutes of, 4; founding of, 3; libraries of, 36; medicine at, 76; and Oxford and Cambridge, 43; and scholasticism, 21; size of, 12; stationers at, 31; student nations of, 6

*Book of Common Prayer, The*, 47

books, 5; annotation of, 104; in antebellum colleges, 207–17; and authority in text, 103; binders of, 29; Bodleian library catalogues of, 95; burning of, 91, 100; at Cambridge, 83–84, 85, 87–104; chained volumes of, 34, 35, 36, 37, 88, 90, 93; corrected editions of, 103; digitized, 357; errata sheets for, 103; and European publishers, 100, 101; and Harvard, 118; heretical, 48, 49; illuminators of, 29; indices and bibliographies for, 104; and medieval universities, 22–23, 27, 29–37; at Oxford, 83–84, 85, 87–104; personal ownership of, 92–93, 103; prices of, 31–32; purging of, 89–90; and reading practices, 103; regulation of makers of, 29; replacement of manuscript texts by, 44. See also libraries; print and printing

bookstores, 5, 31–32, 94, 98, 100–101, 233
Bowdoin College, 149, 168n54, 210
Bowen, William G., 339n60
bowling, of cannon-balls in Nassau Hall (Princeton), 132, 176, 193
Boyle, Robert, 135
Brahe, Tycho, 82
Braun, Georg, and Frans Hogenberg, *Civitas orbis terrarum*, 66
Briggs, Henry, 85

British Empire, 147
Brooke, Lord, 83
Brown University: age of students at, 184; alumni of, 168n54, 292; curricula at, 107; electives at, 263; founding of as Rhode Island College, 127; and idea of university, 219; libraries of, 209, 212; science faculty at, 200; trustees of, 125n50; women at, 310n80. See also Rhode Island College
Bryant, William Cullen, 215
Buckingham, Duke of, 83
buildings: of American academies, 153–54; of American antebellum colleges, 169–76, 192, 209–10; of American colonial colleges, 131–32; of American universities, xvii, 297–302, 313, 372; of Cambridge University, 9, 132; of Harvard College, 120; of King’s College, 132; of medieval universities, 8, 9–11; of Oxford University, 9, 132; of Princeton College (College of New Jersey), 131–32; of Yale College, 131, 132, 171–72, 174. See also architecture
bureaucracies, medieval, 2
Burgersdijk, Franco (Franciscus Burgersdicius), 81, 101
Burgess, John W., 228n10, 247n52, 261
Burghley, William Cecil, Lord, 65, 68n56, 75
Burgis, William, 121
Buridan, Jean, 20
Burr, George Lincoln, 250n59
Bush, Vannevar, 229; *Science–The Endless Frontier*, 331–32
business, 130–31, 198, 276, 289, 290, 291, 292, 294, 295, 296, 336–37, 343. See also corporations; industry; merchants, American
Butler, Nicholas Murray, 226–27n16, 294–95
Byron, Lord, 215
Byzantium, 105
Caesar, Commentaries, 84

Caldwell, Joseph, 181

California, University of, 285, 365n7, 373; alumni as trustees of, 293; and Association of American Universities, 282; athletic facilities of, 305; journals of, 307; as multiversity, 340n62; Slosson’s ranking of, 284; undergraduate colleges of, 283

California, University of (Berkeley), xvi, 309, 340n62, 346; and atomic bomb, 330; competition for faculty by, 367; Doe Memorial Library, 303–4, 304, 355; and World War II, 331

California, University of (Los Angeles), 331

California, University of (San Francisco), 331

California Institute of Technology (Caltech), 329, 331, 333, 335, 349

Calvinism, 113

Cambridge, MA, 107

Cambridge, University of, xv, 43n2, 228, 280, 298; alumni of, 61; and American student dorms, 175, 176; Arabic at, 83; Aristotle at, 84; arithmetic at, 85; astronomy at, 85; B.A. at, 77, 86; B.D. at, 76; bedels at, 51; books at, 87–104; booksellers at, 98, 100–101; in Braun and Hogenberg, 66; buildings of, 9, 132; chancellors of, 50, 51–52, 61, 65; and chantries, 47–48, 59–60; and Charles I, 53, 62; Christ’s College, 84, 95, 98, 111, 114; and civil law, 76; Clare College, 92; college heads at, 49, 50, 52, 56, 61, 62, 65, 70; college libraries of, 88–93; colleges of, 65–66; collegiate freedom at, 114, 115; and colonial New England, xvi; corporate rights and privileges of, 45; crown’s jurisdiction over, 49; curriculum of, 71, 75, 76–82, 83–84, 86, 114; dependence of on state, 45; disputation at, 71; and Edwardian statutes of 1549, 85; and Edward VI, 47; and Elizabeth I, 49, 52, 53–54; Emmanuel College, 109–14, 116, 145; endowed lectureships and professorships at, 57; and English government and religion, 43, 44; enrollments of, 145; establishment of, 2–3; factionalism at, 61; faculties of, 51, 59, 65, 70–71, 73, 113; faculty senate of, 70; fellows at, 50; fellowships at, 57, 59, 60, 61–64, 74; fellows of, 52, 57, 59, 65, 88, 89; gentlemen and aristocrats at, 45, 72; global rankings of, 364; governance of, 48–57, 59–71; graduate studies at, 76; Greek at, 78–79, 83, 99; growth of, 72; guilds of masters of, 51; guild traditions of, 59; and Harvard, xvi, 109–14, 116, 117, 118, 119, 120, 122; Hebrew at, 83, 99; and Henry VIII, 44, 45–48, 59–60; history curriculum at, 83–84; humanism at, 77–82; humanist colleges of, 85; humanities, logic, and philosophy at, 84; and James I, 53, 57; Jesus College, 111, 113; King’s College, 89, 92, 111, 113; King’s College Chapel, 56, 174; King’s Hall, 40–41; lectures at, 93; librarians at, 94; libraries of, 33–34, 37, 86, 101; and licentia docendi, 19; and London, 44; loss of monks and friars from, 76; M.A. at, 76, 77, 84, 85; Magdalene College, 109n7, 112, 114; and manuscript texts vs. books, 44; Marian exiles from, 48, 49; and Mary I, 48, 49; and Massachusetts General Court, 110; mathematics at, 84–86; matriculation registers at, 72; and medicine, 76; monks and friars at, 45; new academic fields at, 83; and oath to crown supremacy, 49; Oxford scholars’ move to, 11; and parish
priests, 39; and Parliament, 50, 51; pedigree fashioned for, 103; Peterhouse, 91; Ph.D. program at, 224; plebeians at, 63, 72–73; poor students at, 9n22, 64; presses of, 98–100, 101; proctors at, 51; quadrivium at, 84, 85; Queens' College, 78, 85; regent and nonregent fellows at, 70; regent and nonregent masters of, 65; regent masters of, 9, 51; registrars at, 51; religious factionalism at, 59; religious test or oath at, 114; and Renaissance humanism, 44–45; residences of, 9; residential colleges of, xvi; rich and poor at, 60; and royal philanthropy, 56–57; scholarly presses of, 273; scholarships at, 63; scholars of, 59; science at, 45, 84; William Scott at, 228; as self-governing corporation, 50, 126; Sidney Sussex College, 63; size of, 12–13; social composition of, 45, 72; and state, 43, 45; stationers at, 98, 102; statutes of, 48, 50, 52, 57, 59, 61, 62–63, 64–65, 68n56, 70–71, 77, 114; St. John's College, 63, 69, 74, 85, 111, 113; as studium generale, 4, 45; sumptuary regulations of, 68n56; Trinity College, 49n12, 56, 57n35, 60, 81, 92, 111, 114; tutorials at, 257; tutors at, 70–71, 74, 75, 77, 83, 84, 86, 93, 113, 257; as undergraduate institution of arts and sciences, 76–82; university library of, 90–91, 94; university vs. college lecturers at, 77, 83; vice-chancellors of, 50, 51, 52, 61, 65, 70; Visitors to, 48, 50, 52, 59, 61, 65; women at, 71, 75; and Yale College, xvi

Cambridge Platonists, 113–14

Camden, William, 85; Britannia, 84
campus. See under universities, American

Canterbury, archbishop of, 57

Caribbean, colonial students from, 130
Carnegie, Andrew, 288
Carnegie Foundation, 314
Carnegie Foundation for the Advancement of Teaching, xv, 283, 288–89, 339n60, 373
Carnegie Institution of Washington, 329
cathedrals, 1, 3, 39
cathedral schools, 1–2, 17, 21, 25
Catherine of Aragon, 44, 45
Catholic Church, 1–2, 7, 106, 373; administration of, 38; and antebellum colleges, 159–60; careers in, 11; and Edward VI, 47; excommunication from, 17; and Henry VIII, 44, 46, 47; and medieval universities, 38, 39, 40–41; and protection for teachers and scholars, 4; teachings of, 18; universities as associated with, 17. See also under colleges, American; colleges, American antebellum; popes
Catholicism, 89; and English civil war, 50; and Oxford and Cambridge, 48
Catholics, 123; and G. I. Bill, 323; at Oxford, 67; and Oxford and Cambridge libraries, 89, 91–92; recusants, 106; in United States, 148
Catholic University of America, 268, 269, 282
Cattell, James, 232, 234n33, 237, 238, 244
censorship, 56, 100
Chaldee (Aramaic), 117
chancellor, medieval, 6. See also Cambridge, University of; Oxford, University of
Chantries Act of 1546, 76n75
Chapel Hill Research Triangle, 337
coloration formation, 185, 222, 272, 285, 287
Charles I, King, 50, 53, 62, 105
Charles V, King, 46
Chaucer, Geoffrey, 92
Chauncy, Charles, 105
Cheke, Sir John, 47, 85

For general queries, contact webmaster@press.princeton.edu
chemistry, 157, 200. See also sciences
Chicago, University of, 233, 298; alumni
as trustees of, 293; and Association
of American Universities, 282; and
atomic bomb, 330; campus of, 297,
302; competition for faculty by, 367;
divisions and administrators of,
295–97; and federal funding, 333;
foundng of, 291, 295; funding of,
313; graduate education at, 296, 306;
journals of, 307; press of, 295, 308;
research and publication at, 307; size
of, 279; Slosson’s ranking of, 284;
undergraduate education at, 348;
World War II veterans at, 320
China, 367
Church Fathers, 80
Church of England, 46, 106; Articles
of, 47, 67; and Elizabeth I, 49; and
Emmanuel College, 112, 113; and
Parliament, 49; as protestantized,
47; as re-romanized, 48; simony in,
64. See also Anglicans
Cicero, 81
citizens, education of, 198, 326–27
civil rights movement, 352
Clap, Thomas, 136, 137, 139
Clark, Jonas Gilman, 268–69
Clark, Kenneth, Civilization series, 354
Clark, William S., 259
Clark University, 268–69, 282, 306, 313
Clement VII, 46
clergy, 5, 39, 222, 289–90. See also
ministers
Cobb, Henry Ives, 298
Coke, Sir John, 43
Cold War, xvii, 327, 328
College Entrance Examination Board,
310
College of New Jersey (Princeton),
128–29; chartered, 124–25. See also
Princeton College (College of New
Jersey)
College of Philadelphia. See Pennsylva-
nia, University of
College of the Treasurer, 34, 36
College Retirement Equities Fund
(CREF), 289. See also TIAA-CREF
colleges, American: advanced training
for faculties of, 225; baccalaureate,
xv; and Carnegie Foundation,
288–89; Catholic, 281, 289; cost of,
354; curricula of, 222, 263–65; depart-
ments in, 270; development of into
universities, xvii; electives at, 263–65;
for-profit, 281; freedom in, 262–67;
German universities as models for,
253–58; historically black, 323; junior
(community), 280, 281; laboratories
of, 258–60; liberal arts, xvii, 280, 281,
283, 288, 302, 305, 370 (see also liberal
arts); number of, 277; and Ph.D.
degree, 237, 267–70; private, 292;
public, 280; research and graduate
education at, 215; research and teach-
ing in, 270; secondary preparation
for, xvii; seminars at, 260–62; state,
166, 326; state teachers, 281; trustees
of, 292. See also faculties, American;
universities, American
colleges, American antebellum, xvi,
159–220, 294; and academies, 157,
158, 159; buildings of, 169–76, 192,
209–10; cadet corps at, 193; Catholic,
166; costs of, 164; curricula of, 160,
162, 172, 176–77, 184–85, 194, 197–99,
200–201, 207; denominational, xvi,
150, 165–69, 177, 178, 182; differing
definitions of, 160–62; elites in, 149;
enrollment numbers at, 277–78;
exams in, 185; failures of, 162; fe-
male, 156; food at, 189; frontier, 149,
169, 171, 174, 177, 172, 179, 182, 184,
208, 209; funding of, 162–65; and
grammar schools, 151; gymnasium of,
193; laboratories at, 259; land for, 164;
lectures in, 185, 200, 203, 204; liberal arts at, 160, 220; literary societies of, 214–15; number of, 149, 160, 161; and post-colonial academies, 155, 156; preparatory departments of, 154, 157, 162, 165, 174, 189n103, 208, 217; purpose of, 285; recitations in, 185, 194–97, 203–4, 205; religious, 166; residences in, 174–76; rowing at, 193–94; scholarships at, 163–64; sciences at, 160, 185; sports and games in, 192–94; state charters for, 160, 162; teaching in, 185, 194–97; trustees of, 162–63, 178, 189; tuition at, 278; and universities, 160; Western, 161. See also faculties, American antebellum; students, American antebellum colleges, American colonial: buildings of, 131–32; chartering of, xvi, 124–25, 126; costs of, 141–42; curricula of, 135, 136–41, 146; degrees at, 145; and Emmanuel College, 109–14; endowed chairs at, 135; and English and Scottish universities, 146; establishment of, 123–24; ethics at, 139–40; and European colleges, 144–45; and European universities, 145; and exemptions, 146; forensic debates at, 136–37; funding of, 125–26; governance of, 125–26; lack of larger institutional structure or plan for, 146; and legislature representation, 146; libraries of, 128, 145; location of, 128–29; moral philosophy at, 140; origins of as academies or grammar schools, 126–27; presidents of, 126, 128, 134–35; and Protestantism, 126; residence at, 131; in Revolutionary era, 134; scientific equipment at, 138–39; size of, 145; and social mobility, 141–44; social sciences at, 141; trustees of, 125–26, 131; tutors at, 130, 133–34, 135. See also students, American colonial colleges, medieval. See under universities, medieval Collinson, Patrick, 112 Cologne, printers and publishers of, 101 Columbia College, 130; alumni of, 168n54; electives at, 263; library of, 207; and Ph.D. degree, 268. See also King’s College Columbia University: and Association of American Universities, 282; and atomic bomb, 330; campus of, 207, 298; journals of, 307; size of, 279; Slosson’s ranking of, 284; women at, 310n80; and World War II, 331 Committee on Medical Research, 329 Common Application, 371 common schools, 149–50, 158 Compton, Karl, 329 Conant, James, 320, 329 Congregationalists, 127–28, 159, 166, 167, 177, 182 Connecticut, 124, 125n50 Cooper, James Fenimore, 215 Cooper, Thomas, 192 Copernicus, Nicolaus, 82, 83 copyists, medieval, 32. See also scribes Cordasco, Francesco, 221 Cornell, Ezra, 276 Cornell University, 252, 257, 262, 263; and Association of American Universities, 282; campus of, 207; and Ph.D. degree, 268; Slosson’s ranking of, 284; undergraduate education at, 348; and World War II, 331 Cornell University Press, 308 corporations, xviii, 276–77, 330, 333–37, 366. See also business; industry correspondence courses, in World War II, 319–20n9 Coventry, Henry, 74 Cracow, University of, 34 Cranmer, Thomas, 47, 48 critical editions, 78, 82, 100
Cromwell, Thomas, 52, 59
Cumberland College, 218
curriculum vitae, 234
Curtis, Mattoon, 238
Curtius, Georg, 206, 230
Cutler, Manassah, 175
Cutler, Timothy, 136
dame schools, 150
Darnton, Robert, 357
Dartmouth College, 127, 168n54, 334
Davidson College, 163–64
demosthenes, 202
Descartes, René, 82
D’Ewes, Sir Simonds, 69, 74, 111
Dewey, Thomas, 326n24
Dickinson College, 196
Digital Public Library of America, 337
disciplines, academic, 41, 199, 303
disputation: and American colonial colleges, 136–37; at Cambridge, 53–54, 71; culture of, 27; and Elizabeth I, 53–54; and Harvard curriculum, 117; and humanism, 80; and James I, 54–55, 56; and masculinity, 27–28; and medieval careers, 40, 41; and medieval universities, 19, 21, 25–28, 206; at Oxford, 53–55, 56, 67, 71
Dix-huit, Collège des, 10n25
Dodd, William, 251
Donatus, 21
Dougherty, Peter, xiii, xiv
DuBridge, Lee, 330
Duke University, 348
Duns Scotus, John, 20, 89–90, 101
Dunster, Henry, 108–9, 112, 114, 116, 117
Dutch Reformed Church, 126
Dwight, Timothy, 172
Earth Day, 352
East Tennessee University, 187
Eaton, Nathaniel, 107, 108, 110n10, 111
economics, 17; and Stanford, 346
Edinburgh, University of, 145
ditiones principes, 100
Educational Testing Service (College Board) exams, 370
Edward II, 4
Edward III, 40–41
Edward VI, 47, 48, 49, 52, 60, 64, 90; statutes of 1549 of, 81n84, 85
Einstein, Albert, 368
Eliot, Charles W., 254, 262, 263, 279, 291, 301, 312
Eliot, John, 106, 111
Elizabethan Settlement, 65, 93
Elizabeth I, 49–50, 60, 76, 77; and Bodley, 94; and Cambridge, 52, 53–54, 70; and clerical marriage, 72; and fellowships, 62; and Mildmay, 109; and Oxford, 52, 53–54, 56; and press at Oxford, 99; reign of, 85; and university statutes, 65; as Visitor, 52, 53–54, 55
Elizabethtown, NJ, 128
Ely, bishops of, 51
Ely, Richard, 264
Emmanuel College. See Cambridge, University of
Emory College, 209
engineering, 197, 198. See also sciences engineers, 327–28, 329–31
England: and Act of Uniformity (1549), 47; and Catholic Church, 46, 47; chantries in, 47–48; grammar schools in, 85; Interregnum period of, 115, 124; oath to crown supremacy in, 49; Tudor and Stuart, xvi

English civil war, 50, 98

English crown: and chancellors of Oxford and Cambridge, 51; and charter of William & Mary, 124; and fellowships and headships, 62–63; and Oxford and Cambridge, 45, 51–52

English Parliament, 373; and chantries, 47–48; and Church of England, 49; and English civil war, 50; and Henry VIII, 46; and Oxford and Cambridge, 50, 51, 70, 72

Enlightenment, 103, 137

Episcopalians, 159, 177, 182

Erasmus, Desiderius, 78, 79, 80, 84, 101, 103

Estienne, Robert, 100

Euclid, 85

Euripides, 202

Europe, medieval, xv, xvi, 1, 41

evangelicals, 159, 281

Everett, Edward, 213

faculties, American: academic costume of, 274–75; adjunct, 350, 366, 367; and advanced studies, 222–25; competition for, 367; control of infrastructure by, 341; departmental organization of, 274, 366–67; disciplinary and management duties of, 294; disciplines of, 303; educational level of, 223–25; and electives, 263–64; expertise and excellence of, 344–45; freedom of, 262–63, 265–66, 368–69; as future clergymen, 222; governance of, 369; graduate level, 366; and graduate-student TAs, 354; junior, 366–67; leaves for, 308; and libraries, 356; medical, 356; national associations for, 306–7; part-time, 367; pensions for, 288–89; personalized instruction by, 370; and Ph.D., 287, 306; and policing and disciplining by, 222, 287; and political neutrality in classroom, 266; post-World War II, 321; and pressure to produce research and teach, 345; professionalism of, 239, 272–75, 306; publication by, 307–9; ratio of to students, 370; research by, 239–40, 287, 294, 303, 307–9, 316–17, 348–49, 366–67, 370; retirement accounts for, 369; sabbaticals for, 308; scholarship and lectures of, 256, 257, 258; as self-governing, 306; specialization of, 351; standardization of, 305–9, 310; teaching by, 239, 241, 247n52, 309; tenure for, 266, 367, 368–69; trained in Germany, xvi–xvii, 224, 226, 227–66; training for, 239; world ranking of, 328; and World War II, 318, 329–31

faculties, American antebellum, 176, 179–83; clergymen vs. laymen as, 199; in departments by discipline, 199; exemptions for, 164; growth of science, 200; and Hadley, 204–7; and libraries, 211, 215–17; and modernization of curriculum, 198; pay of, 182–83; policing and disciplining by, 182, 183–84, 186, 187, 189, 190, 192, 194, 199, 207; professionaliza-
tion of, 199; specialization by, 199, 200; and student dorms, 174, 176; teaching by, 196–97; tenures of, 199; trained in Germany, 201; tutors as, 199. See also colleges, American antebellum

faculties, American colonial, 126; careers of, 134–35; and exemptions, 146; preparation of, 133; and student behavior, 132; tenure and salaries of, 134; tutors as, 133–34, 135
faculties, Cambridge, 51, 59, 65, 70–71, 73, 113

faculties, German: freedom of, 230–31, 265–66; international reputation of, 230; lectures by, 244–45, 247; philosophy vs. law, theology, and medical, 270; professionalism of, 239; research and teaching by, 239

faculties, medieval, 10; arts, 6, 18, 30, 34, 39; autonomy of, 4; and books, 29–30, 34; commentary by, 22, 25, 29, 30n74; costume of, 8, 19; disciplinary duties of, 9; endowed lectureships for, 11; higher professional, 18–19; lectures by, 21–23, 25, 30n74; and M.A. degree, 18; and oral disputation, 25–28; organization of, 6–7; privileges of, 5–6; protection for, 4–5; relationships of with students, 8, 13; and residences, 9; specialization of, 3; and student discipline, 13; and teaching licenses, 4, 5, 6, 19, 42; and University of Bologna, 6

faculties, Oxford, 7, 51, 59, 65, 70–71, 73

Fairchild Semiconductor, 336

farmers, 131, 143, 152

farming, 184n89

federal government, 148–49, 328–33; and educated citizenry, 326–27; funding by, xvii, 318, 328–33, 338, 347–48, 352, 366; and Morrill Act, 278–79; and research, 319; and Stanford, 335; and student aid, 365; and tax policy, 366.

See also United States

fellows, 10, 36; at Cambridge, 50, 52, 57, 59, 65, 70, 88, 89; at Emmanuel College, 113, 114; at Harvard, 120; at Oxford, 36, 50, 52, 57, 59, 65, 70, 88, 89

fellowships: and English crown, 62–63; and Oxford and Cambridge, 57, 59, 60, 61–64, 74

Felton, Cornelius, 202

female schools, 156, 217

Ferguson, Adam, 141

Fichte, Johann, 272

Fielding, Henry, 215

Fisher, John, 46–47

Fithian, Philip Vickers, 144

Ford Foundation, 352

Fordyce, David, 140

foundations, 288–89, 314

France, 68, 94, 224, 228, 280

Franeker, University of, 111

Frankfurt, 94, 99

Franklin College, 149

fraternities, xviii, 15n43, 284, 311, 325

Frederick I, Holy Roman Emperor (Frederick Barbarossa), 4–5

French, 84, 102, 103

French cathedral schools, 25

friars, 12, 17, 36, 39, 45

funding: of academies, 167; by alumni, 292, 312, 313–14; and American academies, 153; and American common schools, 150; of American universities, 312–14, 344; of antebellum colleges, 162–65; of antebellum libraries, 208, 209; of colonial colleges, 125–26; and common schools in South, 150; corporate, 333–37; by donors, 312, 313, 314; by federal government, xviii, 318, 328–33, 338, 347–48, 352, 366; and knowledge production, 341–42; public, 278; of public high schools, 222; of seminaries, 167; and Stanford, 346–47; by states, xviii, 164, 208, 312, 326; from United States military, 338–39; during World War II, 318

Galilei, Galileo, 82, 86

Gardiner, Stephen, 47n8

Gates, Frederick, 291

Gegenbaur, Carl, 249–50

General Education Board, 288, 296

General Electric, 336
gentry, 12, 45
geography, 84, 157
geology, 138, 200
gometry, 19, 84, 157. See also mathematics; quadrivium
George II, 229
Georgetown College (Washington, D.C.), 209
Georgia, 149, 151
Georgia, University of, 163, 168n54, 186n95, 187, 191–92, 217
German and Dutch Reformed congregations, 159
German language, 84, 241–44
German philology, 202, 203
German Reformed colleges, 182
German Romanticism, 202
Germany: Nazi, 317, 368; postsecondary institutions of, 269; and World War II, 329, 330. See also universities, German
G. I. Bill of Rights, 319, 322, 323–24, 325
Giessen, University of, 238
Gilded Age, 276, 278
Gilman, Daniel C., 267, 268, 308
Glasgow, University of, 145
Goliard, 203
Goodspeed, Thomas W., 291
Google, 337n55
Google Books, 357
Göttingen, University of, 228, 229, 250n59, 254, 261; laboratories at, 259, 260; libraries at, 208; women at, 251, 252–53
Graeca Majora, 201, 202, 203
grammar, 4, 19, 20, 21, 77–78, 80, 157. See also trivium
grammar schools, 217; antebellum, 184; and chantries, 48; and colonial American colleges, 126–27, 130; and Harvard, 118; Latin, 118, 157; post-revolutionary American, 150–51; primary and secondary, 103
Grand Tour, 227
Gratian, 30; Decretum, 25
Great Awakening, 126
Great Depression, 279, 313, 315, 316, 317
Greco-Roman learning, 2
Greek, 179, 201; and American academies, 157; and antebellum colleges, 176, 184, 194, 203, 204, 205, 206; books in, 102; at Cambridge, 54, 78–79, 81, 82, 83, 98, 99; and colonial American colleges, 130; English translations of, 212; and Harvard, 116, 118; at Oxford, 54, 78, 79–80, 81, 82, 83, 98, 99, 102; and Ph.D. degree, 267; and Renaissance humanism, 44; teaching of, 201–2. See also Latin
Greek New Testament, 44, 54, 78, 80, 90
Greenwood, Isaac, 138; An Experimental Course of Mechanical Philosophy, 139
Gregory IX, 13
Gresham College, 85
Grimm, Jacob, 230
Grosseteste, Robert, 20
Grotius, Hugo, 141
Grund, Francis, 182
Guicciardini, Francesco, History of Italy, 84
guilds, 4, 5, 6, 42, 51, 59, 344, 369
Gutenberg, Johann, 87, 358
Gymnasium, xvii, 241n44, 248, 258, 265, 269, 270
Hadley, Arthur Twining, 286, 309
Hadley, James, 183, 204–7
Hall, Benjamin, A Collection of College Words and Customs, 311
Hall, G. Stanley, 231n24, 245, 247, 265, 268–69
Hamilton, Alice, 253n62
Hamilton, Edith, 253n62
Hamilton, John, 125
Hammond, William, 213
Hanover, NH, 123
Harrington, James, 141
Harris, Elijah, 259–60
Harrison, William, 60, 75
Hart, James Morgan, 222, 223, 233, 254, 255–56, 266
Hartley, L. P., xv
Harvard, John, 107–8, 112
Harvard College, xiii, 108, 127; B.A. degree at, 109, 116, 119; buildings of, 120; Burgis’s “Prospect” of, 121; cadet corps at, 193; and Cambridge University, xvi, 109–14, 116, 117, 118, 119, 120, 122; careers of graduates of, 136n75; charter of 1650, 118, 119, 120; charters of, 120, 124; and Chauncy, 105; as corporation, 120, 124; curriculum of, 116–18, 122, 137n76; demography of enrollments at, 129, 130, 131; and Emmanuel College, Cambridge, 109–14; endowed chair in mathematical sciences at, 138, 139; endowment of, 263; exemptions of, 120; faculty of, 263; faculty pay at, 182–83; first endowed chair at, 135n73; foundation of, 107–14; freedom at, 115, 262, 263; funding of, 120–22, 312; gifts of land to, 121; Gore Hall, 173, 174; Greenwood at, 138, 139; gymnasium at, 193; Hebrew at, 136; Latin at, 136; lectures at, 116–17; and legal right to award degrees, 119; lessees of, 121; library of, 108, 208, 209, 211, 212, 213–14; M.A. degree at, 119; Massachusetts Hall, 131n62; and mathematical sciences, 138; Overseers of, 107, 108–9, 111, 112, 120; and Oxbridge residential colleges, xvi; and Oxford University, xvi, 109, 111, 114, 118, 119, 120, 122; and Ph.D. degree, 268; Ph.D.s on faculty of, 306; president’s and fellows’ salaries at, 120; presidents of, 108–9, 116, 117, 119, 122, 178; press of, 145; professors at, 134; public support for, 120–21; and Puritan interregnum, 119–20; Puritan ministers from, 115–16; and sabbatical system, 228; scientific equipment at, 139; seminars at, 260; size of, 122; sports at, 193–94; student numbers at, 145; student rankings at, 133; students’ ages at, 184n89; students at, 114, 115, 116, 120–21, 122; titled University, 219; tutors of, 117, 122; undergraduates of, 114; as university, 118–19
Harvard divinity school, 225n11
Harvard University: alumni of, 168n54; and Association of American Universities, 282; and athletics, 305, 361; and atomic bomb, 330; campus of, 301; centers and institutes of, 341n63; competition for faculty by, 367; endowment of, 347; and federal funding, 333; Lawrence Scientific School, 258; library of, 303, 304, 355, 356; post-World War II, 324–25; Radio Research Laboratory, 331, 334; research at, 316; science faculty at, 200; scientific schools at, 198; size of, 279; Slosson’s ranking of, 284; and Stanford, 334, 345–46, 347; undergraduate education at, 283, 349; Widener Library, 355, 356; and World War II, 329, 331; World War II veterans at, 320
Harvey, Gabriel, 62
Hathi Trust, 357
Haverford College, 197, 283; Loganian Society at, 215
Hebrew, 179; and antebellum colleges, 203; books in, 102; at Cambridge, 99; at Harvard College, 117, 136; at
Oxford, 99, 102; at Princeton, 136; at Yale College, 136
Heidelberg, University of, 237, 242, 244, 249–50, 251, 261; medieval, 7–8, 14–15, 30–31
Heimert, Alan, 110n9
Helmholtz, Hermann von, 230, 274n103
Heloise, 28
Henricus de Alemania, 23
Henri d’Andeli, “The Battle of the Seven Arts,” 21
Henry, Joseph, 183
Henry IV, King, 94
Henry VI, King, 174
Henry VII, King, 56
Henry VIII, King, 44, 45–48, 49, 106; and Cambridge, 59–60, 89; and English chantries, 47–48; and Greek, 79; as head of English Church and clergy, 46; and King’s College Chapel, 174; and Oxford, 52, 59–60; and Oxford and Cambridge college libraries, 89; and press at Cambridge, 99; and regius chairs in Hebrew and Greek, 83; and Trinity College, Cambridge, 57n35; visitations of, 88
Herbert, George, 105
Herbst, Jurgen, 162
Herodotus, 202
Hewlett-Packard, 336
high schools, 156, 280, 286–87, 319, 325, 360; private, 277–78; public, 154, 222, 277–78. See also secondary schools and education
Hirohito, Emperor, 329
Hispanic Americans, 323
history: American, 197, 215, 250–51; and American academies, 157; and antebellum curriculum, 197; at German universities, 250–51; and Harvard curriculum, 116, 117; and medieval curriculum, 20; at Oxford and Cambridge, 83–84
Hitchcock, Edward, 155
Hitler, Adolf, 329, 368
Hoeverler, J. David, 110n10
Holborn, Hajo, 368
Hollis, Thomas, 135n73, 138, 139
Holst, Hermann von, 250–51
Holy Roman Empire, 5
home mission societies, 165
Homer, 21, 202, 203n134
Hooper, William, 181–82
Hoover, Herbert, 299
Hopkins Metaphysics Club, 274
Horsford, Eben, 258
Howard, John Galen, 340
Howard College, 169
Hubner, Emil, 233n29
Hudson, Winthrop, 109
humanism, 21, 44–45; and Edward VI, 47; and Oxbridge curriculum, 77–82; and Oxford and Cambridge libraries, 88
humanists, 72; at Cambridge, 85; as scholar-printers, 100
humanities, 84, 260, 285, 338, 343, 368, 370
Humboldt, Alexander von, 272
Humfrey, Duke of Gloucester, 33, 94
Hus, Jan, 22
Hutcheson, Francis, 140, 141
Hutchins, Robert, 320
Huxley, T. H., 228, 250
Illinois, 326
Illinois, University of, 282n17, 284, 330, 335
Illinois College, 163, 167, 171
immigrants, 123, 159, 221, 241
Imperial College, London, 364
Index of Prohibited Books (Catholic), 100
Indiana, 326
Indiana, University of, 282n17
industry, 335, 343. See also business; corporations
Innocent III, 13, 38n91

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Inns of Court (London), 72, 76, 113, 120
institutes for advanced study, 327
Intel, 336
International Baccalaureate (IB), 370
Internet Archive, 357
Iowa, University of, 282n17
Iowa Band, 163n40
Islamic scholarship, 111
Italy, 2; Arabic optics in, 29n72; book
dealers in, 94; clothing from, 68;
and printing styles, 100. See also uni-
versities, Italian
Jackson, Andrew, 152
Jacksonian America, 197, 202
Jacques, de Vitry, 17
James, William, 268
James I, King, 50, 53, 54–56, 57, 58, 62, 63
Japan, 317, 329, 330
Jay, John, 142
Jefferson, Thomas, 147, 192, 208
Jesse, R. H., 257, 258
Jesuits, 61
Jewett, Charles, 209
Jewett, Frank, 329
Jews, 15, 126n52, 148, 310n80, 323, 368
John of Garland, 28
John of Salisbury, Metalogicon, 28
Johns Hopkins University, 233, 239, 252,
259, 273, 279, 295; and Association of
American Universities, 282; funding
of, 313; graduate school of, 306; jour-
nals of, 307; and Ph.D. degree, 268;
seminars at, 260; Slosson’s ranking
of, 284; and World War II, 331
Johns Hopkins University Press, 273,
308
The Johns Hopkins University Studies in
Historical and Political Science, 273
John Simon Guggenheim Memorial
Foundation, 308
Johnson, Samuel, 132
Judson, Harry Pratt, 285
Kansas, University of, 282n17, 283
Keats, John, 215
Keckermann, Bartholomew, 81
Kenyon College, 173
Kepler, Johannes, 82
Kerr, Clark, 213, 339–43, 348, 351, 373
Key Centers of Information and Train-
ing, 318
King’s College, 130; buildings of, 132;
curriculum of, 137n76; demography
of enrollments at, 130; and M.D.
degrees, 145; in Revolutionary era,
134; and social mobility, 142, 143;
and student rankings, 133. See also
Columbia College
Kingsley, James, 183
Kirkland, John, 228
knowledge, 287, 350–51; and American
universities, xvii, 363; and books,
104; discovery of new, 260; funding
for production of, 341–42; institu-
tionalization of, 41; and medieval
universities, 18, 38, 41; and research,
351; and research universities, 340–
43; technologies for managing, 353
Kodak, 336
Korean War, 332
laboratories, American, 200; govern-
ment, 327–28; at Johns Hopkins
University, 268; military, 329; na-
tional, 339; university, 258–60, 302,
327–28; in World War II, 330
laboratories, German university, 232,
233, 249–50, 256, 258–60, 268
Lafayette College, 237, 238
languages: and American students in
Germany, 201; and antebellum col-
lege curriculum, 197, 198; classical,
201; and foundational curricula, 222;
modern, 197, 215
Lateran Council of 1215, 38n91
Latimer, Hugh, 60
Latin, 21, 78, 201; and American academies, 157; and American colonial colleges, 130, 136–37; and American female schools, 156; and American grammar schools, 151; and antebellum colleges, 176, 184, 194, 203, 206; and Cambridge, 53–54, 81, 98; and Elizabeth I, 53–54; English translations of, 212; and Harvard, 116, 136; and Harvard, 118; and James I, 54–55; as lingua franca, 101–2, 103; and medieval students, 14–15; and medieval universities, 8, 38–39; and Oxford, 53–55, 81, 98, 101–2; and Ph.D. degree, 267; and Renaissance humanism, 44; standardization of spelling in, 100; teaching of, 201–2; at Yale College, 136. See also Greek

Laud, William, 52, 83, 86, 101, 105, 111

law: and American colonial colleges, 136; and American colonial merchants’ sons, 143; and antebellum college curriculum, 197; canon, 25, 40, 46, 76; civil, 40, 76; and College of Philadelphia, 143; and Emmanuel College graduates, 113; and Harvard, 118; and Inns of Court (London), 72; medieval, 2, 38n91; and medieval universities, 8, 38–39; and Oxford, 53–55, 81, 98, 101–2; and Ph.D. degree, 267; and Renaissance humanism, 44; standardization of spelling in, 100; teaching of, 201–2; at Yale College, 136. See also books

Lieber, Francis, 189

Liebig, Justus, 258–59

Lincoln, Abraham, 170

Lincoln, bishops of, 51, 63–64

Lindsley, Philip, 147, 161, 168–69, 170, 218

Lipsius, Justus, 101

Litton, 336

Locke, John, xiii, 135, 141

Lockheed, 336

logic: and American academies, 157; and antebellum colleges, 184; and Cambridge curriculum, 77–78, 80–81, 84, 114; and Harvard curriculum, 116; and medieval curriculum, 8, 19, 20, 21, 25, 28; and Oxford curriculum, 77–78, 80–81; and scholasticism, 21; university training in, 40. See also trivium

Lombard, Peter, Book of Sentences, 25, 27, 30

lotteries, state, 164
Lowell, A. Lawrence, 312
Lutheran colleges, 182
Lutherans, 177

Macalester College, 360n113
Machiavelli, Niccolò, *The Prince*, 84
Maclean, John, 186n96
Madison, James, 292
madrasas, 1n1
*Magna Charta Universitatum*, 366
Maine, 149
Makdisi, George, 1n1
Manhattan Project, 330
Manning, Thomas, 74
manuscript codices, 30, 87
Manutius, Aldus, 100
Marburg, University of, 254
Marian exiles, 48, 49
marriage, 142, 158
Marshall, Texas, 152
Marshall College, 210
Mary I, Queen, 48, 49, 52, 91–92
Mary II, Queen, 125n49
Masefield, John, xiii
Massachusetts, 105, 149; constitution of 1780 of, 118; General Court of, 107, 108; General School Law of 1647 (Old Deluder Satan Act), 118
Massachusetts Bay Colony, 124
Massachusetts General Court, 110, 111
Massachusetts Institute of Technology (MIT): and federal funding, 333; and industry, 334n44; Rad Lab, 330–31; and Stanford, 334, 335; and World War II, 329, 331
mathematics, 157, 222, 256; and American colonial colleges, 137–39; and antebellum colleges, 176, 184, 194, 198; and Cambridge, 81n84, 84–86; and Harvard, 116, 118; and medieval curriculum, 2, 19; and Oxford, 84–86. *See also* arithmetic; geometry; quadrivium; STEM disciplines
Matthews, Anne, 316
McCosh, James, 228, 238, 293
mechanics’ institutes, American, 155
Medcalf, Joseph, 95, 98, 99–100
medical schools, xv, 143, 218
medicine: and antebellum college curriculum, 197; and Harvard, 118; medieval, 2; and medieval libraries, 34; and medieval universities, 18–19; and Oxford and Cambridge, 76; and social mobility, 142; and Stanford, 346; and *studium generale*, 4. *See also* physicians
Melanchthon, Philip, 81
merchants, American, 115, 122, 131, 143.
*See also* business
metaphysics, 18, 82
Methodists, 159, 165, 166, 177
Miami University, Oxford, Ohio, 171, 195
Michigan, University of, 223, 256–57, 272, 279; and Association of American Universities, 282; library of, 303, 304; Ph.D.s on faculty of, 306; seminars at, 260, 261; size of, 279; Slosson’s ranking of, 284; undergraduate colleges of, 283; and World War II, 331
microelectronic companies, 336
Middlebury College, 168n54; Old Stone Row, 172
middle class, 130–31, 152, 315, 341, 354; and American academies, 152, 157, 158; and antebellum colleges, 163, 182; creation of, 343; and denominational colleges, 168. *See also* social class
Midwest (U.S.), 128, 149, 150, 151, 182, 281
Mildmay, Sir Walter, 109, 114
ministers, 131; as antebellum college presidents, 177–78; and antebellum colleges, 159; as colonial college presidents, 126, 128, 134–35; from Harvard College, 122; and Princeton, 143
ministry, 179; and American colonial colleges, 136; and antebellum college curriculum, 197; and denominational colleges, 167; and Emmanuel College graduates, 113; and rural American colonial students, 143

Minnesota, University of, 282n17, 284, 290, 298, 304, 330

Mirror for Magistrates, A, 84

missionaries, 179

missionary societies, 148

Mississippi, University of, 216–17

Missouri, University of, 207–8, 257, 282n17

Mitchell, Elisha, 182

Mitchell, Walter, 213–14

Mommsen, Theodor, 230, 274n103

monasteries, 1, 3, 36, 39, 46

monks, 45

Montpellier, University of, 3, 7, 76

MOOCs (massive open online courses), 354

moral philosophy, 18, 140, 157, 176, 177, 184

More, Thomas, 79–80, 84; Utopia, 84

Morison, Samuel Eliot, 109, 115

Morrill Act of 1862, 278–79

Morse, Anson, 261–62

Mowlson, Ann Radcliffe, 122

Mulcaster, Richard, 72

multiversity, 340–43, 351

Munich, University of, 251, 253n62, 258–59

music, 19, 84. See also quadrivium

Naples, University of, 111

Nashville, University of, 168–69, 195

National Association of State Universities, 286

National Defense Education Act, 327

National Defense Research Committee (NDRC), 329, 334, 335n46

National Institutes of Health, 332–33

National Merit Scholarship program, 371

National Research Council, xiv, 308

National Science Foundation, 332–33

Native Americans, xiii, xv, 281, 352

natural history, 200, 215

natural law, 176

natural philosophy, 18, 20, 54, 82n88, 137, 156, 176, 184, 200. See also astronomy; physics; sciences

Nebraska, University of, 282n17

Netherlands, 94, 109

Neumann, John von, 368

Newark, NJ, 128

New Brunswick, NJ, 128

New England, xiii, 106–7, 184n89, 281; academies in, 151; grammar schools in, 151; and Harvard, 115; immigrants to, 123; and Oxbridge, xvi; Oxford and Cambridge-educated emigrants to, 111; primary and secondary education in, 149

New England Association of Colleges and Secondary Schools, 287

New England Confederation, 118

New England’s First Fruits, 117

New Haven, CT, 128, 131

New Humanist philology, 201

New Learning, 135, 137

New Science, 82

Newton, Sir Isaac, 82, 135, 139

Newtonian physics, 138

New York City, 123

New York State, 149, 151, 153n13, 154n17, 155, 326

New York University, 233n29

Nicholson, Sir Francis, 124

Nobel laureates, 350n92

Nobel Prize, 282n17, 328, 346, 347

normal schools, 280–81

North (U.S.): academies in, 157; common schools in, 150
North Carolina, University of (Chapel Hill), 163, 168n54, 181, 187–88, 214, 217, 360n113
Northeast (U.S.): grammar schools in, 151; and post-colonial American academies, 156. See also New England
Northrop, Cyrus, 290
Northwest (U.S.), 149
Norwich University, Vermont, 209
Nott, Eliphalet, 178
nuclear energy, 332
Oberlin College, 283
Oecolampadius, Johannes, 101
Office of Naval Research (ONR), 332, 335n46
Office of Strategic Research and Development (OSRD), 329
Ohio State University, 349
Olmstead, Frederick Law, 299
online colleges, 281
online education, 354–55
Orleans, University of, 12, 16, 21
Ottterbein University, 219
Ovid, 81
Oxbridge, 43n2
Oxford, University of, xv, 111, 228, 280, 298; All Soul’s College, 176; alumni of, 61; and American student dorms, 175, 176; Arabic at, 83; B.A. at, 77; Balliol College, 48; barterers at, 74; B.D. at, 76; bedels at, 51; Bodleian Library, 10, 55, 94–95, 96–97; books at, 87–104; booksellers at, 32, 98, 100–102; buildings of, 9, 132; chancellors of, 7, 50, 51–52, 61; and chantries, 47–48, 59–60; and Charles I, 53; Christ Church College, 50, 57, 60, 74–75; and Church administration, 39; and civil law, 76; college heads of, 49, 50, 52, 54, 56, 61, 62, 65, 70; college libraries of, 88–93, 101; colleges of, xvi, 65–66; college tutors of, 70–71, 84, 86, 95; and colonial New England, xvi; Congregation House, 10; Congregation House library, 34; educational rights and privileges of, 45; crown’s jurisdiction over, 49; curriculum at, 71, 75, 76–82, 83–84, 85, 86, 95; dependence of on state, 45; disputation at, 67, 71; Divinity School, 10; and Edwardian statutes of 1549, 85; and Elizabeth I, 49–50, 52, 53–54, 55, 56; endowed lectureships and professorships at, 57; and English government and religion, 43, 44, 45; enrollments of, 145; and establishment of Cambridge, 3, 11; factionalism at, 61; faculties of, 7, 51, 59, 70–71, 73; as faculty-dominant studium, 7; fellowships at, 57, 59, 60, 61–64, 74; fellows of, 36, 50, 52, 57, 59, 65, 70, 88, 89; football at, 69; founding of, 3; global rankings of, 364; governance of, 7, 48–57, 59–71; graduate studies at, 76; Greek at, 78, 79–80, 83, 93, 99; growth of, 72; guilds of masters of, 51; guild traditions of, 59; and Harvard, xvi, 109, 111, 114, 118, 119, 120, 122; Hebrew at, 83, 99; and Henry VIII, 44, 45–48, 59–60; history at, 83; humanism at, 77–82; and James I, 53, 54–56, 57; Latin at, 101–2; lectures at, 93; libraries of, 33, 34, 36, 37, 86, 90; and licentia docendi, 19; and London, 44; M.A. at, 76, 77, 84; Magdalen Hall, 110; and manuscript texts vs. books, 44; Marian exiles from, 48, 49; and Mary I, 48, 49, 49n12; and Massachusetts General Court, 110; mathematics at, 84–86; matriculation registers of, 66, 72; and medicine, 76; medieval, 7, 9, 92n22, 12, 19, 21, 31, 32, 33, 34, 36, 37, 39; Merton College, 35,
36; monks and friars at, 45; monks and friars lost from, 76; new academic fields at, 83; New College, 36; oath to crown supremacy, 49; Oriel College, 89; and Parliament, 50, 51; pedigree fashioned for, 105; Ph.D. program at, 224; presses of, 98–100, 101, 273; private tutors at, 84, 86; proctors at, 7, 51; quadrivium at, 84, 85; Queen’s College, 74, 75; regent masters of, 7, 9, 21–22, 34n85, 51; registrars at, 51; religious factionalism at, 59; religious test or oath at, 114; Renaissance humanism, 44–45; residences of, 9; religious factionalism, 59; religious test or oath at, 114; residenices of, 9; religious factionalism at, 59; religious test or oath at, 114; and Renaissance humanism, 44–45; residences of, 9; residential colleges of, xvi; and royal philanthropy, 56–57; scholars of, 59; and scholasticism, 21; science at, 45, 84; as self-governing corporation, 50; self-government of, 126; size of, 12; social composition of, 45; sons of gentlemen and aristocrats at, 45, 72; stage plays at, 69; and state, 43, 45; stationers at, 31, 98, 102; statutes of, 48, 52, 57, 59, 61, 62–63, 64–71, 77; and of 1564, 86; and statutes of 1565, 50; St. John’s College, 75–76n74, 86; as studium generale, 4, 45; sumptuary discipline at, 67–68; Trinity College, 74–75; tutorials at, 83, 257; tutors at, 74, 75, 77, 83, 84, 86, 93, 95, 257; as undergraduate institution of arts and sciences, 76–82; university library of, 90; university vs. college lecturers at, 77, 83; vice-chancellors of, 50, 51, 52, 56, 61, 65, 70; Visitors to, 48, 50, 52, 59, 61, 65; Wadham College, 57, 58; women at, 71, 75; and Yale College, xvi. See also students, Oxford

Padua, University of, 76
paganism, 82
Panofsky, Erwin, 242n45, 368
Papal Schism, 7, 40
paper, 30, 87–88, 358
Paracelsus, 101
parchment, 5, 29, 30, 32–33, 37, 87–88
Paris: printers and publishers of, 101; St. Mathurin’s Church, 33
Paris, University of, xvi, 111, 5–7, 9n24, 38n91; arts faculty at, 6–7; booksellers at, 31–32; and Church administration, 39; disputation at, 26; founding of, 3; hazing at, 16; and Heidelberg, 7–8; liberal arts at, 20–21; and licentia docendi, 19; medicine at, 76; and Oxford and Cambridge, 43, 105; poor students at, 9n22, 12; and scholasticism, 21; size of, 12; statutes of, 4, 13; student organization at, 6–7; as studium generale, 4; use of parchment at, 32, 33
Parker, Matthew, 71, 94
Parliament. See English Parliament
Parsons, Robert, 60–61
patents and licenses, 366
Peachem, Henry, 74n71
Pell Grants, 365
Pennsylvania, 151, 326
Pennsylvania, University of, 189, 238; and Association of American Universities, 282; beginnings as College and Academy of Philadelphia, 126–27, 130, 132, 133, 135, 138, 142, 143, 145; College Hall, 132; curriculum of, 138; and M.D. degrees, 145; and Ph.D. degree, 268; seal of, 140; Slosson’s ranking of, 284; and social mobility, 143; and student rankings, 133; and World War II, 331
Pennsylvania State University, 331
Perne, Andrew, 91
Perry, Bliss, 227–28, 230, 237, 249, 275
Perry, Edward D., 257
Ph.D. degree, xvi, xvii, xviii, 220, 224, 234–38, 267–70, 280, 287, 306
Philadelphia, 123
Philco, 336
philosophy, 2, 34, 82, 84, 114, 116, 118
See also medicine
physics, 82, 116, 137, 138, 197, 200. See also
natural philosophy; sciences
physiology, and Stanford, 346
Pittsburgh, University of, 298; Cathedral
of Learning, 298
Plato, 202
Pliny, 85
Plutarch, Lives, 84
Pole, Reginald, 48, 52, 92
politics, 176
poor people, 9n22, 12, 16, 60, 64, 72–73, 168. See also social class
popes, 1, 4, 6, 78; and Henry VIII, 46;
and Oxford, 4; and University of
Bologna, 4; and University of Paris, 4. See also Catholic Church
Porter, Noah, 183, 219
Post-Hostility Schools (World War II), 319–209
preachers, medieval, 39. See also clergy
preparatory schools, 123, 143–44n91, 222.
See also under colleges, American
antebellum
Presbyterian colleges, 166
Presbyterians, 126, 127–28, 143, 159, 165,
167, 177
presidents, 266, 289–90, 294–96, 297,
369; of antebellum colleges, 176–78,
180; colonial, 128, 134–35
Preston, John, 74
primary education, 149, 150. See also
common schools; dame schools;
grammar schools
Princeton, New Jersey, 123, 128
Princeton College (College of New Jersey), 232; and academic costume,
printers, 98–100, 101  
Priscian, 21  
proctors, medieval, 7, 16, 51  
professional schools, 159, 280, 296  
professions, 118, 142–43, 159, 264  
Project Gutenberg, 357  
Protestantism: in American colonies, 123; and Church of England, 47; and colonial American colleges, 126; and denominational colleges, 166; and faith over works, 139; and Henry VIII, 44; and Oxford and Cambridge, 43  
Protestants: as antebellum college presidents, 177; and B.D. at Oxford and Cambridge, 76; and English civil war, 50; in New England, 106–7; and Oxford and Cambridge libraries, 89–90, 92; in United States, 148  
Pryds, Darleen, 1n1  
psychology, 176  
Ptolemy, 45, 85  
publishers, 100, 101  
Pufendorf, Samuel, 141  
Puritans, 105, 106, 117; and Emmanuel College, 109, 112; and Harvard, 109, 115–16, 119–20; at Oxford, 67  
Pusey, Nathan, 316  
quadrivium, 19, 20, 76, 84, 85. *See also* arithmetic; astronomy; geometry; music  
Queen’s College, NJ, 127  
questions (*quaestiones*), 25  
Quintilian, 81n84  
*quodlibeta*, 26  
Rabi, Isador, 330  
race, 319, 323–24, 352  
radar, 330–31  
Ramus, Peter, 81, 101  
Ranke, Leopold von, 230, 233, 245, 246  
rankings, of universities, xiv–xv, xvii, 282–85, 328, 334, 343, 345–47, 364  
Rashdall, Hastings, 1  
R&D: corporate funding for, 333–37; and federal funding, 333. *See also* research  
*Realschule*, 269  
Rede, Sir Robert, 84  
religion: and American academies, 153; and antebellum colleges, 165, 176; and G. I. Bill, 319; in United States, 148  
Remsen, Ira, 259, 295  
Renaissance, 21, 44–45, 78, 100  
Rensselaer Polytechnic Institute, 198  
The Republic of Letters, 103, 104  
research, 285; by American faculty, 239–40, 287; basic vs. applied, 339; and federal government, 328–33; at German universities, 233–34, 239; and knowledge, 351; and literary society libraries, 215; and medieval universities, 18; pressure to produce, 345; and Stanford, 335; and teaching, 350–51, 366; and technological progress, 331–32; and World War II, 329–31. *See also* R&D  
Research Construction Company, 330n32  
rhetoric, 19, 20, 25, 28; and American academies, 157; and antebellum colleges, 176, 184; at Cambridge, 77–78, 98, 114; and Harvard curriculum, 116, 117; and humanism at Oxbridge, 80–81; at Oxford, 77–78, 98; protection for teachers and scholars of, 4; university training in, 40. *See also* trivium  
Rhode Island College, 126n52, 127, 133n69. *See also* Brown University  
Rittenhouse, David, 139  
Rockefeller, John D., Jr., 291  
Rockefeller, John D., Sr., 288, 291, 295  
Rockefeller Foundation, 314  
Roman Empire, 76, 202
Roman philosophers, 80
Rome: centers of learning in, 105; and Papal Schism, 40; printers and publishers of, 101
Roosevelt, Franklin D., 331
Rosenberg, Brian, 360n113
Route 128, 337
Royal Society of London, 138
Ruegg, Walter, 2
Rutgers University (Queen’s College), 126
Sacrobosco, Johannes de, 85
Salamanca, University of, 34, 43
Salisbury, Sir Robert Cecil, Earl of, 50–51, 68n56
Sanderson, Robert, 81
San Francisco Bay region, 337
San Francisco earthquake, 300, 300
Sanskrit, 205, 206
Savile, Sir Henry, 83, 85
Schmidt, George P., 178
Scholastic Aptitude Tests, 310
scholasticism, 21, 42, 101; and American colonial colleges, 136–37; and Harvard curriculum, 116; and humanism, 80; and Oxford and Cambridge, 76, 82
sciences, 200–201, 208, 215; and American colonial colleges, 137–39; and American schools, 156; at American universities, 302; and antebellum colleges, 176, 197, 198; applied, 20; and federal government, 328–33; and foundational curricula, 222; and German universities, 232; growth of faculty in, 200; and Harvard curriculum, 116; and medieval universities, 2, 18, 20; natural, 20, 45; and Oxford and Cambridge, 45, 84; patents and licenses from research in, 366; physical, 84; specialization in, 200. See also chemistry; engineering; natural philosophy; physics; STEM disciplines
scientific agriculture, 198
scientific equipment, 138–39
Scientific Revolution, 103
scientists, 327–28; cost of hiring, 342; and World War II, 329–31
Scotland, 109, 123, 143
Scott, Sir Walter, 215
Scott, William “Wink,” 228–29, 234n33, 237–38, 242, 244, 247n52, 249–50
Scottish universities, xvi, 146
scribes, 29, 30, 32, 87
secondary schools and education, xvii, 149, 158, 221–22, 280. See also high schools
seminaries, xv, 156, 159, 160, 167, 179–80, 225
seminars, 232, 256, 260–62, 268
Servicemen’s Readjustment Act, 319. See also G. I. Bill of Rights
Seton, John, 81
Seven Liberal Arts, 2, 4, 76, 77. See also liberal arts
Sheldon, Henry D., *Student Life and Customs*, 311
Shepard, Thomas, 108, 111, 117–18
Shippen, Edward, 213
Sicily, 2
Sidney, Algernon, 141
Sihler, Ernest, 241n44
Silicon Valley, xvii, 334, 336, 337, 347
Silliman, Benjamin, 200
slavery, 221
Slosson, Edwin E., *Great American Universities*, 283–84, 286
Smith, Adam, 141
Smith, Charles F., 227
Smith, Robert, 129
Smith, Sir Thomas, 62, 85
Smith, William, 142
Smith College, 227, 283
social class: and American post-colonial academies, 152; and colonial American colleges, 130–31; and Emmanuel College, 112–13; at Oxford and Cambridge, 45, 67, 71, 72. See also aristocracy; middle class; poor people; working class
social media, 353
social mobility: and American colonial colleges, 141–44
social networks: and American academies, 158
Social Science Research Council, 308
social sciences, 343, 368, 370; at American colonial colleges, 141; and antebellum colleges, 176–77; and medieval curriculum, 20; and seminars, 260; at Stanford, 338
Society for the Promotion of Collegiate and Theological Education at the West (Western College Society), 165, 167
Socratic questioning, 203
sonar, 331
Sophocles, 202
Sorbon, Robert de, 20n55
Sorbonne, Collège de, 10n25, 34, 36, 37n89
South (U.S.), 182; academies in, 151, 158; antebellum colleges in, 190–92, 193; common schools in, 150; educational institutes in, 156; post-colonial academies in, 153, 154, 156; public lands in, 149
South Carolina College, 164, 170, 171, 192, 208, 210, 212, 215–16
Southern American colonies, 123, 127, 128, 130
Southern Pacific (railroad), 277
Southwest (U.S.), 149
Soviet Union, 327, 332
Spain, 2
Spanish, 84
Sparks, Jared, 217–18
Sperry Gyroscope, 336–37
sports. See athletics
Sputnik, 327, 333, 336
Standard American University (SAU), 286–87, 293–94, 296, 308
Standard Oil, 277, 288
Stanford, Leland, 298–99
Stanford, Mrs. Leland, 291
Stanford Industrial Park (Research Park), 335–36
Stanford University, 263, 331; alumni of, 293; and Association of American Universities, 282; and athletics, 305, 361; campus of, 298–301, 299, 300, 302; Center for Integrated Systems, 336; companies spawned by, 337; competition for faculty by, 367; and corporations, 333–37; departments at, 338, 339; Division of Aeronautical Engineering, 336; Encina Hall, 302; funding of, 313, 333–37, 338–39; graduate students at, 338–39; and Harvard, 345–46, 347; Honor Co-operation Program, 336; Hoover Tower, 299; Industrial Affiliation Program, 336; Inner Quadrangle, 299–300; library of, 355; Memorial Church, 299; Office of Technology Licensing, 337; Ph.D.s from, 336; reputation of, 334, 346–47; Roble Hall, 302; Slosson’s ranking of, 284; steeples of excellence approach at, 338–39; trustees of, 291; undergraduate education at, 348; and US military funding, 334–35, 338–39; and World War II, 334, 335n46; World War II veterans at, 320
states: charters of, xvi; funding by, xviii, 153, 312, 313; funding for antebellum colleges by, 164; legislatures of, 215, 216, 294; and Morrill Act, 279; and...
410  Index

states (continued)
  public universities, 371; and socio-economic mobility, 326
state universities, 284, 286; alumni of, 292n43; branch campuses of, 281, 326; campuses of, 301; and Carnegie Foundation, 289; faculty pay at, 313n90; funding of, 312, 313; and Morrill Act, 279; presidents of, 290; trustees of, 292n40; and veterans, 323n16

stationers, 31–33, 98, 102
Stationers’ Company, London, 95, 99
Steffens, Lincoln, 271n96

STEM disciplines, 338, 343, 346, 347, 368, 371. See also engineering; mathematics; sciences; technology

Stiles, Ezra, 144–45
St. Mathurin’s Church (Paris), 33
Stone, Irving, 309
Stourbridge fair, 99
Strabo, 45, 85
Strasbourg, University of, 227, 230, 233, 237, 249, 251
Stuart, Isaac W., 203n134
Stuart, Moses, 180
Studemund, Wilhelm, 233

students, American: academic freedom for, 368; admissions policies for, 310; and athletics, 358–62; competition for best, 370–71; debt of, xviii; disciplining of, 287; discrimination against, 310n80; evaluation of, 370–71; federal aid programs for, 365; financial aid for, 326, 327, 371; foreign, xviii; graduate, 347, 348, 349, 350; graduate fellowships for, 327; graduate study abroad by, 282; as graduate teaching assistants, 22; and growth of administrations, 294; hazing by, xviii; jargon and slang of, 311; and liberal education for whole person, 369–70; life and culture of, 284; lower income, xviii, 371; and lower-income families, 365; medical, 336; minority, xviii; and post-World War II rules of behavior, 342–25; protests of, xviii; ratio of to faculty, 370; research by, 366; socio-economic mobility of, 326; standardized experiences of, 310; at Stanford, 338; and teaching at research universities, 309; undergraduate, xvii, 369–70; undergraduate as neglected, 347–51; work-study, 74; during World War II, 318; World War II veterans as, 319–25, 326

students, American antebellum, 162, 163; in academies, 151, 152, 153, 154–55, 157–58; age of, 184, 190; American in Germany, 199n123, 201; cadet corps of, 193; in common schools, 180; daily schedules of, 186–87; discipline for, 157–58, 174–76, 183–87, 222; honor of, 190–92; laws for, 184, 187–88; and libraries, 211–15, 216; literary societies of, 214–15; numbers of, 182; preparatory, 208; residences for, 174–76; southern, 190–92, 191. See also academies, American; colleges, American antebellum

students, American at German universities, xvi, 224–56; and credentials, 236–38; and curriculum, 244–51; and electives, 263; freedom of, 263–65; and German language, 241–44; and German Ph.D., 235–38; and German research methods, 233–34; maturity of vs. German students, 258; women as, 251–53. See also students, German

students, American colonial: age of, 130; attraction of, 123, 125; business connections of, 142; demography of, 129–30, 142–44; discipline of, 132–34; and exemptions, 146; future occupations of, 115, 116, 122, 136,
142–44; grammar schools for, 127; legacy, 130; and location of colleges, 129–30; and M.A. exams, 116; and marriage, 142; mobility of, 128; numbers of, 122, 123, 126, 145; origins of, 115; pre-college preparation of, 130; and Princeton, 143; and professions, 142–43; and social class, 132–33; and social mobility, 141–44. See also colleges, American colonial students, Cambridge: age of, 130; attendance of, 71; books owned by, 83–84, 92–93, 95, 98; books purchased from fines on, 89; careers of, 65, 72; deserving poor, 72–73; discipline of, 65–66, 71, 75; elite, 73; and Emmanuel College, 112–13; employed by fellow-commoners, 73–74; fees of, 73; fellow-commoner, 73–75, 98, 112, 113; finances of, 65, 71; hazing of, 69; and lectures, 77; and mathematics, 86; nongraduating elite, 83; pensioners among, 74, 98; and religion, 71; residencies of, 73, 77; scholarships for, 72–73; sizars among, 74, 98, 112–13; and social class, 71–75; subsizars among, 74; undergraduate, 76–82; and university library, 94 students, German, 234–35, 245, 258; and electives, 264, 265; freedom of, 230–31, 263, 266. See also students, American at German universities; universities, German students, Harvard College, 114, 115, 116, 117, 120–21, 122, 133, 145, 18489 students, medieval: admission process for, 8–9; argot of, 15; aristocratic, 40; in arts, 9, 22; attendance of classes by, 13, 14; and books, 22–23, 29, 30–31; careers of, 37–42; clerical status for, 9; as clerics, 13; clothing of, 13–14; corporal punishment of, 16; and crime, 9124; criminals preying on, 9; curriculum for, 17–21; discipline and order among, 13–17; and disputation, 19, 21, 25–28, 206; drop-out rates of, 18149; examination of, 24–28; and fees, 12; and fines, 16; glosses and notes by, 23, 30–31; graduate, 9, 33, 34; hazing of, 15–16; incarceration of, 17; income from, 7; and Latin, 14–15; laymen, 16; and lectures, 21–23; legal protections for, 9; and libraries, 34; mulcting by seniors of novices among, 15–16; nations of, 6–7; note-taking by, 22–23, 24; numbers of, 12–13; from poorer classes, 12, 16; preparatory, 9; priests, friars, and monks as, 11; privileges of, 5–6, 13; protection for, 4–5; qualifications of, 8; relationship with masters, 8, 13; residency of, 9–10; secular motives of, 17; social backgrounds of, 11–12, 40; as spies, 14–15; of studium generale, 4; suspension or expulsion of, 17; and theology, 30; undergraduate, 13, 18, 34; and university landscape, 8; and university’s statutes, 9; upper-class, 16; wax tablets of, 22, 24, 33; and women, 9, 14, 28; as working through college, 12 students, Oxford, 55–56, 130; attendance of, 69, 71; and Bodleian library, 95; books owned by, 83–84, 95, 98; books purchased from fines on, 89; careers of, 65, 72; Catholic and Puritan, 67; and Church of England, 67; commoner, 67; deserving poor, 72–73; discipline of, 65–66, 69, 71, 75; elite, 73; elite nongraduating, 83; as employed by fellow-commoners, 73–74; fees for, 73; fellow-commoner, 73–75; finances of, 65, 71; hazing of, 69; and lectures, 77; and mathematics, 86; matriculation of, 66–67; pensioners among, 74, 98; personal collections
Index

students, Oxford (continued)
of books of, 92–93; and religion, 67, 71; residence by, 66, 73, 77; and royal supremacy, 67; scholarships for, 72–73; sizars among, 74, 98, 112–13; and social class, 66, 67–68, 69, 71–75; undergraduate, 76–82; and university library, 94; upper-class, 68. See also Oxford, University of
studium generale, 4; founding of, 7; legal rights of, 6; Oxford and Cambridge as, 45
Sturtevant, Julian, 167, 171
Syracuse University, 233
Syria, 117
Tappan, Henry, 219, 223, 224, 261
taxes, 6, 107, 120, 125, 146, 153, 164, 312, 366
teachers, 305, 309; and academies, 152–53, 156, 158; and common schools, 150; from Harvard College, 122; and Ph. D. degree, 269; standards for high-school, 286–89. See also faculties
Teachers Insurance and Annuity Association (TIAA), 289. See also TIAA-CREF
teaching, 263, 307; in antebellum colleges, 203–6; and antebellum libraries, 215–17; of classics, 201–2, 203–4; digital, 354–55; and educational television, 354; and electives, 264; and federal government, 328; by German professors, 239; as profession, 272–75; and research, 366; and rural colonial graduates, 143; secondary, 198; and seminars, 261; in universities, 239, 241, 347–51. See also curricula; faculties; students
technology, 338; innovation in, 366; and Stanford, 347. See also STEM disciplines
Teletronix, 336

Ten Brink, Bernhard, 230, 249
Tennyson, Alfred, Baron, 206
Terence, 81
Terman, Frederick, 331, 334–35, 336, 338
Texas, 151–52
Texas, University of, 345, 365n7
Texas Instruments, 336
Thackeray, William Makepeace, The History of Pendennis, 4302
theologians: as fellow-commoners at Oxbridge, 73; and studies in Germany, 201
theology, 4, 12, 18–19, 20, 21, 30, 34. See also seminaries
Thomas, M. Carey, 252–53
Thornwell, James, 170, 218
Thucydides, 202
Thwing, Charles F., 258
TIAA-CREF, 369
Todd, John, The Student’s Manual, 188
Tolman, Richard, 329
Toulouse, University of, 12, 13–14, 32
Transylvania College, 178; Main Building, 171
Treitschke, Heinrich Gotthard von, 230, 245, 247
Tresidder, Donald, 334–37
Trinity College, Dublin, 110
Trinity College, Hartford, Connecticut, 298
trivium, 19, 20, 76, 77–78. See also grammar; logic; rhetoric
Troy Female Seminary, 156
Truman, Harry, 326–27
trustees, 125–26, 180, 189, 266, 290–93, 294, 297, 369
Tübingen, University of, 259
Tunstall, Cuthbert, 79, 85
Turner, James, 272n99
tutors: antebellum, 174, 179, 199; at Cambridge, 70–71, 74, 75, 77, 83, 84, 86, 93, 113, 257; and colonial American colleges, 130, 133–34, 135; and Emmanuel College, 113; and
Index

Harvard, 117, 122; at Oxford, 74, 75, 77, 83, 84, 86, 93, 95, 257. See also faculties
Twain, Mark, 241–42, 274n103, 276
Tyler, William S., 180, 203–4

Union College, 149, 168n54, 171, 175–76, 178, 189, 292
Union Theological Seminary, 225n11
United Brethren, 219
United Colonies of New England, 120
United States, 221; Bureau of Education, 283; churches in, 148, 150; cities in, 148; Commissioner of Education, 286; Constitution of, 148; economy of, 148, 276–77, 281, 317; global competitiveness of, 328–29; immigration to, 147, 276; national laboratories of, 339; Office of Education, 318; population of, 147, 276, 277; post-colonial commercial revolution in, 152; post-revolutionary era of, 147–50; post-World War II advancement of, 328; public lands for endowment of education in, 149, 371; republican ideology of, 148; territorial expansion of, 147; and World War II, 317. See also American frontier; federal government
United States Congress, 319, 327, 332, 333, 337n55
United States Military Academy at West Point, 198
universitas magistrorum et scholarium, 6
universities, American, 282, 327–28; academic costume at, 315; and academic freedom, xviii; and academies, 159; administrations of, xviii, 293–97; and American society, 340–41, 343, 365; and antebellum colleges, 160; antebellum institutions titled, 217; and athletics, 305, 358–62; autonomy of, xvii, 220, 332, 338, 341, 344, 345, 369; B.A. degrees at, xv; and Bildung und Wissenschaft, 271–72; budgets of, 294; buildings of, xvii, 297–302, 313, 372; campuses of, 297–302, 318, 372–73; chapel services at, 290; characteristics of success of, 364–73; competition among, xvii, 289, 302, 305, 341, 344, 345–47, 349–50, 358, 367; comptroller (business manager) of, 296; as corporations, 291, 296; costs of, xviii, 294; curriculum of, 263–65, 274, 310, 350, 351–53; definition of, 218–19; departmental autonomy of, 270, 306, 338, 339; departmental organization of, 366–67; departments of, 274, 307; development offices of, 314; disciplines of, 303; diversity of, 365; dormitories of, 302; electives in, 263–65, 274, 309; elite, xvii–xviii, 364–73; emergence of, xv; emulation among, 289; endowments of, 312, 314, 341–42n66; enrollments of, 277–78, 302; evolution of, 264; foreign students, scholars, and faculty in, 367–68; founding of, xvii; freedom in, 262–67; funding of, 312–14, 344, 365–66; and German universities, 253–58; goals of, 295; and graduate and professional schools, 219; graduate assistants in, 321; graduate education at, 350; graduate fellowships from, 228; graduate programs in, 280; graduate schools of, xvii, 225, 226; graduate vs. professional schools of, 270; historically black, 323; independence of, 345; and journals and research serials of, 273, 307; and knowledge, xvii, 340–43, 363; laboratories of, 258–60, 302; landgrant, 371; lecture halls of, 302; and lectures in post-World War II era, 321; libraries of, 273, 287, 303–5,
universities, American (continued) 355–58; life preparation in, 285; and M.A. degree, xv, 287; majors at, 309; and meritocracy, 365; and Morrill Act, 278–79; as nationally indispensible, 341; need-blind admissions to, 371; number of, 277; and Ph.D. degree, xvii, xviii, 236, 267–70, 287; postbellum conceptions of purpose of, 285; presses of, 308; private, 282, 371; private for-profit, xv; problems of, xviii; professional schools of, 287; profit from technologies for, 337n55; promotion and tenure in, 273–74; public, xv, 282, 291, 321, 371; publication agencies of, 273; as publicly financed, 278; and public service, xvii, 371–72; rankings of, xiv–xv, 282–85, 328, 343, 345–47, 364; and regional accrediting groups, 287–88; regulation of, 349–50; research at, xvii, 270, 272, 273–74, 347; rise of, xiv; scholarly presses of, 273; and secularism, 289–91; seminars at, 260–62; similarity of goals and standards at, 343–44; size of, 278, 279, 294, 296, 297, 302, 316; and social organization, 363–64; and social status, 364; standardization of, xvii, 286–87, 288, 314–15; teaching in, 270, 309, 347–51; and vocational training, 285; and World War II, xvii, 316–19, 329–31; year-end celebrations of, 314–15. See also students, German universities, Iberian, 1n1 universities, American: and classical philology, 224; credentials from, 236–38; curriculum of, 231, 244–51; development as true, 225; differences among, 255; Dr.phil. degree at, 234; faculties in, 270; freedom of, 230–31, 262; graduate schools of, xvi; hazing at, 250; historicist approach to classical civilization in, 202; international reputation of, 230; laboratories of, 232, 233, 249–50, 256, 258–60, 268; lectures at, 233, 244–45, 247, 256–58; libraries of, 232, 250; as models, 233–36, 287, 315; Ph.D. degrees from, xvi, 234–38, 269–70, 306; philosophy faculty of, 232, 234, 252, 270; practices and conditions for advanced work in, 230; as professional schools, 235, 264; and published scholarship, 234; research at, xvi–xvii, 233–34, 247–49; science at, 232; seminars at, 233, 247–49, 256, 260–62, 268; special training at, 233; Wissenschaft in, 271–72; women at, 251–53. See also students, German universities, German medieval: and Church administration, 39; drop-out rates of, 18n49; and Latin, 14–15; and oral disputations, 26; poor students in, 12; size of, 13 universities, Iberian, 111 universities, Italian, 10, 12, 32, 78; law schools of, 11, 20, 25 universities, medieval, 2–42, 76; arts faculty of, 18–19, 30, 34; autonomy of, 6; baccalaureate examinations at, 26; and B.A. degree, 18–19, 22; and books, 22–23, 27, 29–37; booksellers at, 29, 31–32; buildings and landscape of, 8, 9–11; ceremonies of, 19; chancellor of, 19; and Church administration, 39; Church association of, 17; college libraries of, 29, 34–37; curriculum of, 4, 8, 12, 17–21, 80; and deferment from
military and municipal obligations, 5; degrees from, 42; and disciplinary specialization, 41; disputation at, 19, 21, 25–28; and disputations, 26; and doctoral degree, 5; drop-out rates of, 18n49; and empires and kingdoms, 38; and fines, 14; formal privileges of, 4–6; and German universities, 235; governance of, 6, 7; guild-like organization of, 4, 5, 6, 42; higher professional faculties of, 18–19; and imperial, royal, and noble service, 40; and imperial bureaucracies, 2; intellectual goals of, 17–21; and knowledge, 18; and Latin, 14–15; law faculties of, 18–19; lectures at, 21–23; legal sanction of, 4; and liberal arts, 18, 19–21; libraries in, 33–37; and M.A. degree, 5, 18–19, 22; masters’ guild of, 19; and matriculation fees, 12; medicine faculties of, 18–19; number of, 7; poor students in, 12; privileges of, 5–6; professionalization at, 18; reputation of, 22; and research, 18; residential colleges in, 9, 10, 12, 14n39, 16, 17, 22; residential halls and hostels of, 9; and sciences, 18; seals and coats of arms of, 29; size of, 13; social context of, 18, 37–42; and state, 38, 40–41; stationers at, 31–33; statutes of, 4, 9, 13–17; suspension or expulsion from, 17; and teaching licenses, 4, 5, 6, 19, 42; and Th.D.s (Doctors of Theology), 18; theology faculties of, 18–19

University Centers (post-World War II), 319–20n9

University of Chicago Press, 295, 308

University of Pennsylvania Press, 308

Urban VI, Pope, 7–8

U.S. News and World Report “Best Colleges,” xiv

U. S. Steel, 277

Valence, University of, 16

Vanderbilt University, 313

Vane, Henry, 110

Veblen, Thorstein, 284

vellum, 87

Venice, printers and publishers of, 101

venture capitalists, 337

venture schools, 150

Vermont, University of, 172

vernacular, 14

veterans, 319–25

Veterans Administration, 321

Vicenza, University of, 11

Vienna, University of, 251

Vietnam War, 325

Virchow, Rudolph, 274n103

Virgil, 81

Virginia, academies of, 151

Virginia, University of, 208, 210, 236–37, 264, 282n17

vocational training, 155, 281, 285

Voltolina, Laurentius de, 23

Wadham, Dorothy, 57, 58

Wadham, Nicholas, 58

Walker, Williston, 234n33

Ward, Samuel, 63

Wayland, Francis, 219

Webster, Noah, 160

Weinberg, Alvin, 333n39

Wesleyan University, 168n54, 261

Western Association of Colleges and Secondary Schools, 287

Western Electric, 330n32

Western Reserve College, 172

Western Reserve University, 258

West Indies, colonial students from, 143

Wheeler, Benjamin Ide, 285, 303–4

White, Andrew D., 250n59, 252, 256–57, 262

Whitney, William Dwight, 205

Wilamowitz-Moellendorff, Ulrich von, 230
Index

Willard, Emma, 156
William III, King, 125n49
William & Mary, Royal College of, xvi, 115, 144; B.A. degree of, 127, 127n54; chairs of divinity at, 135n73; charter of, 124; curriculum of, 137n76; endowment of, 125n49; grammar school of, 127; and mathematical sciences, 138; professors at, 127, 134; and representation in public legislatures, 146; undergraduate population of, 127
William of Ockham, 20, 22
Williamsburg, VA, 123
Williams College, 149, 210, 227, 228, 259, 292; Griffin Hall, 171
Wilson, Woodrow, 268, 371
Winthrop, John, 138
Wisconsin, University of, 282, 283, 284, 322
Wissenschaft, 271–72
Witherspoon, John, 136, 141, 297
Wolsey, Thomas, 50
women, 148, 163, 251, 300, 302, 310n80; and American academies, 158; and coeducation, 155, 158, 324; and dame schools, 150; and female seminaries, 156; at German universities, 233, 251–53; and G. I. Bill, 319, 324; and medieval universities, 9, 14, 28; at Oxford and Cambridge, 71, 75; and post-colonial academies, 155, 156; in post-revolutionary United States, 148
women’s colleges, 281, 284
women’s studies, 352
Wood, Alva, 208n144
working class, 182, 354. See also social class
World War I, 226, 266
World War II, xvii, 316–19, 327–28, 329, 352
Wounded Knee, xiii
Wundt, Wilhelm, 232
Wycliffe, John, 22
Yale, Elihu, 131
Yale Band, 162–63, 165, 167
Yale College, xiii, 115, 127–28; alumni of, 168n54, 292; architecture of, 171; buildings of, 131, 132, 171–72, 174; and Cambridge University, xvi; careers of graduates of, 136n75; Connecticut Hall, 131n62, 171; curriculum of, 137n76, 137n78; Department of Philosophy and the Arts, 267; departments of, 219–20; development of into university, 204; divinity school of, 225n11; Dwight Hall, 174; electives at, 263; enrollments of, 145; establishment of, 124; faculty at, 199n124; faculty pay at, 182, 183; first endowed chair at, 135n73; graduate department of, 220; gymnasium at, 193; Hebrew at, 136; Latin at, 136; libraries of, 209, 212; and Linonia and Brothers in Unity libraries, 214; literary societies of, 214; location of, 128; and Oxbridge residential colleges, xvi; and Ph.D. degree, 220, 267–68; and post-colonial academies, 155; president of, 124; rector of, 124; right of to award degrees, 124; scientific equipment at, 139; scientific schools at, 198; and secondary education, 221–22; Sheffield Scientific School, 267; student demography at, 129, 130–31; and student rankings, 133; students’ ages at, 184n89; Theological Department of, 162–63; titled University, 219–20; trustees of, 125n50, 292
Yale Reports of 1828, 199, 208n144, 221–22
Yale University, xvi; and Association of American Universities, 282;
athletic facilities of, 305; and athletics, 361; competition for faculty by, 367; Graduate School, 267; graduate school of, 306; library of, 355; Slosson's ranking of, 284; undergraduate colleges of, 283; undergraduate education at, 348; women at, 310n80

Zurich, University of, 251, 253