

Higher Education

began with the founding of Harvard College in 1636

functions of higher education

- teaching
- research
- public service



College admission requirements

No annual college entrance examination;
applicants are chosen on the basis of the following 4 aspects:

1

high school records

2

high school teachers' recommendations

3

the impression they make during interviews at the university

4

scores on the Scholastic Aptitude Test (SAT) or American College Test (ACT)

Different types of colleges and universities

University

- a group of colleges, each serving a special purpose
- Bachelor's degree, Master's or Doctoral degree.

College

- only Bachelor's degree

Technical training institution

- an entrance for students to various professions.
- ranging from six months to four years

Two-year community college

- enter many professions or may transfer to four-year colleges or universities.



Campus life

Orientation Week

- freshmen get to know the school quickly
- best opportunity to get to know the campus and to make friends before classes begin.



academic year

- nine months
- from mid-September until early June or from late August until May
- two semesters or three semesters
- summer/winter vacation, thanksgiving, spring break



Credits

- earned by attending lectures (or lab classes) and by successfully completing assignments and examinations
- one credit—one hour of class per week in a single course
- a course may last 10 to 16 weeks— a semester

Group work



Discussion and debate

accommodation

not large enough to
hold all university
students

Many students will live
off campus.



work-study programs

Sports—significant in university life

football—most popular

football and basketball scholarships

athletics or “jocks” (大学运动员) ---receive free tuition and other financial assistance

Students’ organizations—clubs and activities

➤ help students become successful when pursuing hobbies



Famous Universities



Ivy League—including eight universities
(Brown, Columbia, Cornell, Dartmouth,
Harvard, Pennsylvania, Princeton, and Yale)



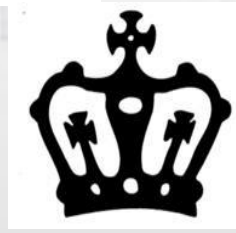
Harvard



Princeton



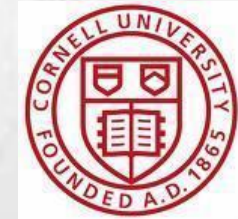
Yale



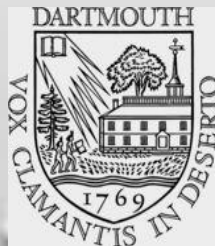
Columbia



Pennsylvania



Cornell



Dartmouth



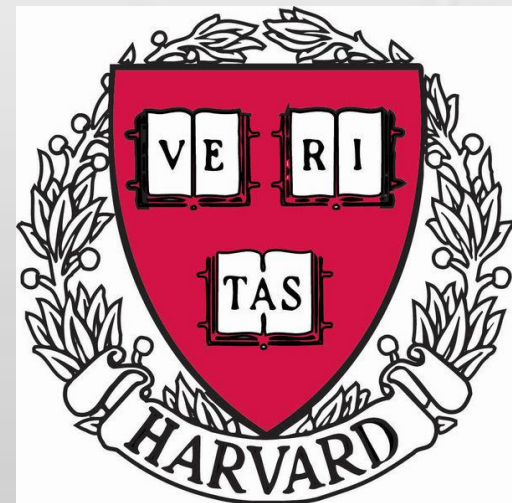
Brown



Harvard University



- ❖ The oldest institution of higher learning in America
- ❖ established in 1636
- ❖ named after John Harvard—its first benefactor (捐助者)



Yale University



- ❖ Founded in 1701 as the Collegiate School (联合学院) in Killingworth, Connecticut
- ❖ Renamed Yale College in 1718 after the donator Elihu Yale
- ❖ Became Yale University in 1887
- ❖ The third oldest institution of higher education in America



Yale



Princeton University

- known as the College of New Jersey from 1746 to 189
- the fourth oldest university in the United States
- famous for History Department, Mathematics Department, and Physics Department



Princeton



MIT

MIT—Massachusetts Institute of Technology

- ❖ Established in 1861 in Boston
- ❖ famous for its scientific and technological training and research

