



Disciplines Selected for the “Double First-class Initiative”

1. Agricultural Engineering
2. Agriculture and Forestry Economics and Management
3. Basic Medical Sciences
4. Biology
5. Chemistry
6. Computer Science and Technology
7. Control Science and Engineering
8. Ecology
9. Electrical Engineering
10. Environmental Science and Engineering
11. Horticulture
12. Management Science and Engineering
13. Materials Science and Engineering
14. Mechanical Engineering
15. Optical Engineering
16. Pharmacy
17. Plant Protection
18. Software Engineering

Note: The “Double First-class Initiative” was conceived in 2015 to create world-class universities and disciplines in China by the end of 2050. The [full list](#) of supported universities and disciplines was announced in September 2017, which includes 42 universities and 465 disciplines. Zhejiang University has been selected for both categories.