

College of Horticulture and Landscape Architecture

1. History

The College of Horticulture and Landscape Architecture was first established in 1950 as Department of Horticulture of Southwest Agricultural College. The original department was renamed Department of Horticulture of Southwest Agricultural University and College of Horticulture and Landscape Architecture of Southwest Agricultural University in 1985 and 2002, respectively. Finally, in 2005, when Southwest Agricultural University and Southwest Normal University completed the merger as SWU, it was officially promoted as College of Horticulture and Landscape Architecture of SWU. The college is one of the earliest-established core colleges at SWU.

2. Facts and Figures

Faculty and staff: 104, including 17 professors, 32 associate professors

Other: one of the faculty is a member of the Academic Degree Committee of the State Council Discipline Consultative Group; 3 faculty members receive Government Special Allowance of the State Council.

3 Departments

- Department of Horticulture
- Department of Landscape Architecture
- Department of Botany

3 Undergraduate Programs (4 years)

- Horticulture
- Landscape Gardening
- Landscape Architecture

(enroll about 175 students every year)

7 disciplines authorized to offer master's degree

- Pomology
- Olericulture
- Ornamental Horticulture
- Landscape Architecture (first-level)
- Botany
- Cell Biology
- Microbiology

3 Professional Master's Programs

- Agricultural Promotion (Horticulture)
- Landscape Architecture
- Forestry

1 In-service Professional Master's Program

- Agricultural Promotion (Horticulture and Forestry)

(enroll about 100 master's students in total every year)

4 disciplines authorized to offer doctoral degree

- Horticulture (first-level)
- Pomology
- Olericulture
- Ornamental Horticulture

(enroll 20 Ph.D. candidates every year)

1 Post-doctoral Mobile Station

- Horticulture

(enroll 10 fellows every year)

3. Main Research Teams, Labs, Facilities and Achievements

Research platforms:

- Ministry of Education Key Laboratory of Horticulture Science for Southern Mountainous Regions
- Chongqing Municipal Key Laboratory of Olericulture
- Chongqing Municipal Key Laboratory of Pomology
- Chongqing Konjac Resources Utilization Engineering Research Center
- Chongqing Floral Engineering Technology Research Center
- SWU Garden Landscape Planning and Design Institute
- SWU Cruciferous Vegetable Research Institute
- SWU Southwestern Mountain Ecological Landscape Horticulture Research Institute
- SWU Space Art Institute
- Teaching Experiment Farm
- 2000 square meters of modern greenhouse
- Yifengyuan Landscape Teaching Center
- 20 Off-campus Internship Training Bases for hands-on experiences such as the Chongqing Nanshan Botanical Garden

Research achievements (in the last decade):

- 952 scientific research projects funded by the central, provincial and local governments
- Research funding: about 200 million RMB
- 77 academic books
- 1076 academic papers
- 12 novel cultivars
- 12 national patents
- 12 various awards at the national and provincial level for faculties; 32 for students

4. Internationalization

- Summer School Program with Nottingham Trent University, the UK
- 3+1 dual bachelor's program with Nottingham Trent University, the UK (until 31 Aug 2023, with possibility to renew)

5. Potential Collaboration Forms

- Joint Program* at the undergraduate level
- Joint Training Program at the Master's or Doctoral level
- Faculty exchange and visiting scholar programs

**Here, the Joint Program refers to the Chinese-foreign Cooperatively-run Program that has to be approved by the Chinese Ministry of Education.*