#### **SOUTHWEST UNIVERSITY**

# I. First-level programs authorized to offer doctoral degrees (28)

Agricultural Economics and Management

Agricultural Engineering

**Animal Science** 

**Biology** 

Agricultural Resources and Environment

**Applied Economics** 

Crop Science

Chemistry

Chinese Language and Literature

Chinese History

Marxist Theory

**Ecology** 

Computer Science and Technology

World History

**Plant Protection** 

Geography

Food Science and Engineering

Pharmaceutical Science

Philosophy

Horticulture

Foreign Languages and Literatures

Fisheries Science

Pedagogy

**Mathematics** 

Science of Physical Culture and Sports

Veterinary Medicine

Psychology

**Statistics** 

# II. First-level programs authorized to offer master's degrees (51)

Agricultural Economics and Management

Agricultural Engineering

**Applied Economics** 

Art Theory Horticulture Agricultural Resources and Environment Drama and Film Studies **Animal Science Biology** Law Chinese Language and Literature **Business Administration** Chinese Pharmacy Chemistry Mathematics Computer Science and Technology Chinese History Fisheries Science Crop Science Pedagogy **Environment Science and Engineering** World History **Grassland Science** Design Philosophy Food Science and Engineering Landscape Architecture Marxist Theory **Ecology Physics** Foreign Languages and Literature Mechanical Engineering Music and Dance Ethnology Psychology Journalism and Communication Pharmaceutical Science Plant Protection Fine Art Sociology

Materials Science and Engineering

Software Engineering

Political Science

Forestry

**Statistics** 

Science of Physical Culture and Sports

Textile Science and Engineering

Public Management

Geography

Science of Library, Information and Archival

Veterinary Medicine

# III. 111 Undergraduate Programs, 36 Institutes

\*Students who study these programs are trained to be primary or secondary school teachers upon graduation.

# 1. Agronomy and Biotechnology, College of

Agriculture

Plant Science and Technology

Regional Rural Development

# 2. Animal Science, College of (Rongchang Campus)

**Animal Pharmacy** 

**Animal Science** 

Aquaculture Science

Aquatic Science and Technology

Veterinary Medicine

#### 3. Animal Science and Technology, College of

**Animal Science** 

Aquaculture Science

Veterinary Medicine

# 4. Artificial Intelligence, College of

Artificial Science and Technology

Big Data Science

Automatic Control and Robot Engineering

### 5. Biotechnology, College of

Biotechnology

Sericulture

#### **6.** Business College (Rongchang Campus)

Computer Science and Technology

Information Management and Information System

**Public Affairs Management** 

Marketing

# 7. Chemistry and Chemical Engineering, School of

**Applied Chemistry** 

Chemistry

Chemical Engineering and Technology

\*Chemistry Education

#### 8. Computer and Information Science, School of

Automation

E-commerce

**Education Technology** 

Information Management and Information System

**Network Engineering** 

Software Engineering

\*Computer Science Education

# 9. Culture and Social Development Studies, School of

**Cultural Industry Management** 

**Public Relations** 

Social Work

# 10. Economics and Management, College of

Accounting

Agricultural and Forestry Economics and Management

**Economics** 

Finance

**Human Resources Management** 

Science of Business Administration

**Tourist Management** 

# 11. Education, Faculty of

Education

Pre-school Education

Special Education

\*Teacher Education

# 12. Electronic and Information Engineering, College of

Communication Engineering Electronic

**Information Engineering Electronics** 

Science and Technology

# 13. Engineering and Technology, College of

Electrical Engineering and Its Automation

Mechanical Design

Manufacturing and Automation

Vehicle Engineering, Agricultural Machinery and Automation

Civil Engineering

Agricultural Architecture Environment and Energy Engineering

#### 14. Fine Arts, School of

Fine Art

**Painting** 

Sculpture Studies

Visual Communication Design

\*Fine Art Education

# 15. Food Science, College of

Food Quality and Safety

Food Science and Engineering

**Packaging Engineering** 

Tea Science

#### 16. Geographical Science, School of

Geographical Science

Geographical Information Science

Human Geography, Urban and Rural Planning

\*Geography Education

# 17. History, Culture and Ethnology, School of

Ethnology

History

\*History Education

# 18. Horticulture and Landscape Architecture, College of

Horticulture

Landscape Architecture Scenic

Landscape Architecture

#### 19. International Studies, College of

English Language and Literature

German Language and Literature

Japanese Language and Literature

Russian Language and Literature

\*English Education

# 20. Journalism and Communication, School of

Broadcasting and Hosting Art

**Journalism** 

Radio and Television Directing

#### 21. Law, School of

Law

# 22. Liberal Arts, College of

Chinese Philology

Drama Film and Television Literature

Teaching Chinese to Speakers of Other Languages

\*Chinese Education

#### 23. Life Sciences, School of

Bioengineering

**Biological Science** 

\*Biology Education

#### 24. Marxism Studies, School of

\*Education in Ideology and Politics

# 25. Materials and Energy, Faculty of

Material Physics

Metal Materials Engineering

#### 26. Mathematics and Statistics, School of

Mathematics and Applied Mathematics

**Statistics** 

\*Mathematics Education

# 27. Music, College of

**Dancing Studies** 

Music Performance

Musicology

\*Music Education

# 28. Pharmaceutical Sciences and Chinese Medicine, College of

Pharmaceutical Engineering

Pharmaceutical Science

#### 29. Physical Education, College of

Theory of Sports Pedagogy

Theory of Sports Training

# \*Physical Education

# 30. Physical Science and Technology, School of

**Physics** 

\*Physics Education

# 31. Plant Protection, College of

Plant Protection

#### 32. Political Science and Public Administration, School of

Administrative Management

Philosophy

Politics and Public Administration

# 33. Psychology, Faculty of

Applied Psychology

Psychology

\*Psychology Education

# 34. Resources and Environment, College of

**Environmental Engineering** 

**Environmental Science Forestry** 

Agricultural Resources and Environment

Hydrology and Water Resource Engineering

Land Resources Management

Soil and Water Conservation and Desertification Combating

# 35. Textile Garment, College of

Clothing Design

**Light Chemistry Engineering** 

**Textile Engineering** 

#### 36. Westa College

Biotechnology

**Economics** 

**Electronic Information Engineering** 

Food Quality and Safety