# 西南大学

# 博士研究生培养方案

(英文授课)

一 级 学 科名称	教育学					
二级学科专业名称	教育学二级学科通用					
二级学科专业代码	040100					

西南大学研究生院制表

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#### **I. Discipline Introduction**

Education is a discipline that studies the phenomena and problems of human education and reveals the laws of education and the characteristics of its application. Its content mainly involves a) the relationship between human growth and educational activities; b) the development and organization of learning and educational activities; c) the relationship between education and society; and d) the regularities of educational reform and development. Education is one of the disciplines that gain great social attention, since it is critical to the spiritual quality of people and the formation of a community with shared future for mankind, and also directly contributes to innovation and sustainable development. Educational research is about accumulating knowledge and constantly expanding the understanding of educational activities. Meanwhile, since education is affected by all kinds of values and interests, policy research is of particular necessity. Moreover, since various objects of educational research, including students, teachers, administrators, parents, and decision makers, are all active agents, the methodological choice in research will directly affect our judgment of the results.

Faculty of education in southwest university originated from the department of education in Eastern Sichuan Normal College, which was established in 1906. In 1952, during the college and department adjustment, departments of education from nine different universities, including Chongqing University and Sichuan University, were merged into this faculty. Through more than 100 years of development, this faculty of education become one with strong foundation. In 1984, this faculty was authorized to run doctoral degree programs. At present, we have multiple platforms for educational research, including the national key discipline of curriculum and instruction, nationally authorized doctoral degree programs in education, Post-doctor research centers, and the "Southwest ethnic education and psychology research center", which is one of the key MOE research base for social sciences. We have 13 doctoral degree programs in running, including principles of education, curriculum and instruction, ethnic education, educational history, comparative education, higher education, and preschool education. We also have EdD programs and 14 master degree programs in running. Starting 2012, our faculty decided to run programs in education that use English as the medium of instruction(EMI). Our designs of doctoral and master degree EMI programs have been authorized by MOE. In 2013, we started to enroll doctoral and master international students into these programs.

#### **II. Areas of Study**

Discipline	Areas of Study			
Education	1.	Curriculum & Instruction		
	2.	Comparative Education		
	3.	Special Education		
	4.	Principles of Education		
	5.	Higher Education		
	6.	Educational Technology		

# **III. Aims and Objectives**

#### 3.1 Knowledge Structure Requirement

A Ph.D. in Education should have a broad academic scope, sound disciplinary groundwork, practical capabilities, as well as the spirit of innovation. Through in-depth study in a certain area, they should become competent in researching and teaching independently in different cultural contexts. Such competence would afford their future career as professionals in higher educational institutes or other equivalent organizations, with the focus on academic research and teaching, educational policy analysis, or educational management. The following knowledge is required to realize the above objective:

- *Basic knowledge of education* that includes educational philosophy, theories of curriculum and instruction, history of education, comparative education; theories of educational management, theories of moral education, educational technology, educational measurements, as well as assessment and statistics.)
- Professional knowledge of the chosen area of interests in education
- *Relevant knowledge foundation*, which can come from humanities and arts, social sciences, or natural sciences.
- *Knowledge of Methodologies and methods* that allow a deep understanding of the educational research frontier and innovative work
- Language knowledge in both English and Chinese. A Ph. D. student in the English program of education should have the English language competence to read, write, and communicate fluently about academic contents in the discipline. He/she should also master Chinese to a certain degree, passing HSK level three (180 points at least) before graduation.
- *Pedagogical knowledge* that can afford systematic instruction of higher education courses and qualified supervision of future undergraduate and graduate students.
- *In-depth knowledge about Chinese history, culture and society*. With an understanding of the Chinese politics system and diplomatic policies, as well as

the mainstream values and public moral standard, one can then form the legal and moral consciousness required by the Chinese society.

## **3.2 Individual Quality Requirements**

- A Ph.D. in education should build his/her academic pursuits upon the enthusiasm towards the enterprise of education and a sense of responsibility for serving the society and the people. He/she should love children and master the pedagogical skills. In research, he/she should pursue truth through exploration, with a spirit of skepticism and the heart for innovation. He/she should have the awareness and capabilities to collaborate with others. When conducting academic work, he/she should hold the values and attitude to respect and protect the intellectual property rights, keeping the academic conscience and fulfilling all the responsibilities.
- A Ph. D in education should be scientific and rigorous in his attitude towards academic work. In research practice, he/she should closely follow the laws as well as academic ethics, molarities, and norms, maintaining research integrity, avoiding any type of plagiarism, forgery, or fraud. He/she should be responsible for his/her own work, including degree theses and dissertations, as well as other types of academic work. When publishing, one should ask for the agreements of co-authors before putting their names on a paper, refuse to be a coauthor to the work that one has no actually contributed to, and practice no duplicate submission. He/she should also follow the national laws and regularities about confidentiality as well as any other academic norms.
- A Ph.D. in education should be open-minded and adaptive towards the diversity of culture. He/she should play a positive role in the construction of a respectful community that unites individuals with different races, nationalities and cultural backgrounds. He/she should also be able to adapt his/her gained expertise to solve educational problems emerging from different cultural contexts.

### **3.3 Academic Ability Requirements**

- Ability of professional learning that allow one to follow the frontier development and participate in the frontier work in the area of interests.
- Ability to fairly evaluate the quality and value of work in the area of interests
- Ability to identify problems worth studying, and then plan, propose, and conduct a high quality research project
- Ability to innovate in educational research
- Ability to communicate academically, expressing one's ideas using academic language, in a way that follows academic norms
- Ability to cooperate with others

- Ability to manage time in academic learning and research
- Ability to apply educational knowledge, skills and methods indifferent social and cultural contexts.
- Ability to participate in international affairs and global competition

#### **IV. Duration of the Program**

The program is flexible in duration. The standard length of this full-time doctoral programme is four year, which can be adjusted to up to a maximum of six years according to individual needs.

#### V. Modes of Supervising and Learning

Diverse approaches are used in the training of doctoral students, including advisor, advisory board, and disciplinary faculty teams. Advisor is in primary charge of fostering a doctoral student. An advisor should provide individualized guidance to a student in various aspects, including learning, research, morality, and life. Advisory board refers to the situation when more than one advisors povide guidance for a student as a group. An advisory board is usually consisting of one advisor and one vice-advisor. Disciplinary faculty teams are consisting of advisors from different fields of disciplines. A combination of these approaches in Ph.D. training can help breaking the language barrier and providing group guidance by synthesizing the advantages of Chinese and foreign graduate education.

# VI. Compulsory Components

# 6.1 Coursework

Т	уре	Course code	Course name	Seme ster	Credit hours	Cre dit	Assess ment Type	Note
	Comm	0811000001015	Chinese	2	108	3	Exam	
	on Core	0811000001016	Chinese culture survey	3	72	2	Exam	
Discipl	0811040100001	Methodology of Educational Research	1	54	3	Course Paper		
	0811040100002	Chinese Education Thoughts	1	54	3	Course paper		
	Core	0811040100003	Main Literature Reading & Academic Training	2	54	3	Course Paper	
Com pulso		0811040100005	Principles of Education	2	54	3	Course Paper	
ry Cour ses	ry Cour	0811040100006	Basic Principles of Curriculum and Instruction	2	54	3	Course Paper	
		0811040100007	Comparative Education	2	54	3	Course Paper	
Special	0811040100008	Educational Administration and Leadership	1	54	3	Course Paper		
	0811040100009		Special Education	2	54	3	Course Paper	
		0811040100010	Frontiers of Educational Technology	2	54	3	Course Paper	
		0811040100011	Academic Writing in Educational Research	1	54	3	Course Paper	Requ ired
		0811040100012	Educational Statistics & Measurements	2	54	3	Course Paper	
		0811040100013	Educational Policy	2	54	3	Course Paper	
Ele	Electives 0811040100014	Hot Issues in Comparative Education	3	54	3	Course Paper		
		0811040100015	Contemporary issues in intellectual disabilities	3	54	3	Course Paper	
		0811040100016	Professional Development of Principal and Teacher	3	54	3	Course Paper	
		0811040100017	Economics of Education	3	54	3	Course Paper	

						G		
	0811040100018	Higher Education & Intercultural Learning	3	54	3	Course		
						Paper		
	0811040100019	Multicultural Education	3	54	3	Course		
081104010		Foundations of				paper		
	0811040100020	Educational Technology	3	54	3	Course		
						paper		
	0811040100021	Educational Supervision & Evaluation	3	54	3	Course		
						Paper		
	0811040100022	Higher Education	3	54	3	Course		
		Governance		+		Paper		
	0811040100023	Frontiers of International	3	54	3	Course		
		Education				Paper		
	0811040100024	School Improvement	3	54	3	Course		
		1				Paper		
	0811040100025	Smart Learning	3	54	3	Course		
	0011040100023	Environments	3	54		Paper		
	0811040100026	Learning Analysis and	3	54	3	Course		
	0811040100020	Evaluation	3	34	3	Paper		
	0810040100001	English for Academic	1	54	Note:			
	0010040100001	Purposes			1. Students who failed			
Additional	0810040100002	Basics of Education	1	54	the entrance exam in			
course for	0810040100002	Educational Dauchala av	2	51	- English are required			
students	0810040100003 Educational Psychology 2 54 to take English							
without a						lemic Purp		
degree in the					2. Students without a degree in education			
discipline of								
education					are required to take Basics of Education and Educational			
						hology。	unonui	
Credit requirement	Credit Minimum: <u>29</u> credits With at least 20 credits from compulsory coursework (including 2 credits from							
Remarks	<ol> <li>The course exemption shall be implemented in accordance with the relevant regulations of the university.</li> <li>Area special course is compulsory for the corresponding major, and is optional for other majors.</li> <li>Students are allowed to select among all the postgraduate-level courses (taught in English) offered by all departments and colleges in Southwest University. The courses selected are viewed as the electives.</li> </ol>							

#### **6.2 Academic Activities**

Academic activities can be in the format of seminar, academic salon, academic forum, academic conference, as well as reviewing the literature. Doctoral students in Education must attend at least 15 academic activities, and give three or more academic presentations, including at least one at a formal academic conference (proofs such as invitation letter, conference program and proceedings are required). Academic report should be submitted through the graduate management information system within seven working days after the academic activity. The credibility of the academic activities and the student's performance will be assessed by the advisor or advisor group. Two credits will be assigned to this part of academic work.

#### 6.3 Practical training

Practical training can focus on professional practices and pedagogical practices. All doctoral students are required to participate in at least one type of the practical training. Training of professional practices requires participation in research projects hosted by advisor, advisor group, the student, or other official organizations (formal proof is required). The student's performance in professional practice would be assessed by the advisor or advisor group. Training of pedagogical practices requires assisting teaching in various aspects, including providing lectures, grading assignments, supervising experiments or internship, supervising master or undergraduate students, etc. Training of pedagogical practice should include at least 6 credit hours of lecturing and at least 12 credit hours of other pedagogical activities. The student's performance in pedagogical practice would be evaluated by the course lecturer. Students who have more than two years of teaching experience in higher education institutions prior to entering the program can be exempted from training of pedagogical practices (formal proof is required).

#### 6.4 Dissertation

#### 6.4.1 Condition for applying proposal defense

In principle, a doctoral student should pass the comprehensive exam before working on his/her dissertation. Only with the signature of approval from the advisor, can a student submit a dissertation proposal and apply for a proposal defense. The main body of a dissertation proposal should be not less than 15,000 words (not including references, appendices, and footnotes, etc.)

#### 6.4.2 Requirements for dissertation proposal

A dissertation proposal should well align with the applicant's chosen area of interest, bearing salient features of his/her specialty. It should focus on a topic of important academic values and research significance within one's specialty. Besides

being independent and original, a proposal should also reflect a holistic understanding of certain object or phenomenon from a specific perspective.

A doctoral proposal should show a certain degree of innovativeness, presenting some breakthroughs in terms of the scope of research, theoretical framework, or methodology approaches. A doctoral proposal should also provide a state-of-the-art description of the purpose statement, a thorough literature review, a quality research design, and a precise illustration of its innovation. It should prove its own potential in contributing to the theoretical understanding and practices in the chosen area of interest. The writing should be consistent throughout, showing the individual qualities required of a doctoral candidate.

#### 6.4.3 Types of research appropriate for doctoral dissertation

A doctoral dissertation can take either an empirical or a theoretical orientation. We encourage the use of various methods, such as experiment and semi-experiments, surveys, action research, modeling, qualitative research methods, and so on. Synthetical use of multiple research methods are encouraged. A dissertation based solely on literature review, however, is not allowed in principle.

#### 6.4.4 Workload requirement

The duration from proposal defense to dissertation defense should be not less than two years. The original data of the dissertation should be kept for at least 3 years after the degree is awarded. The main body of the dissertation should be **above 50000** words in length (not including contents, abstract, footnotes, references, appendices, acknowledgement, etc.).

#### 6.4.5 Requirements of academic standards

Citations in a dissertaion must be provided in a standardized style. Citations should be based on original literature and first-hand information.

Full respect should be given to existing academic achievements. Any academic misconduct of plagiarism, or embezzlement of other people's academic achievements is strictly prohibited. When using Chinese language, English language, or other foreign languages in writing a dissertation, one should follow the format requirements of Southwest University. One should also pay attention to the quality of the dissertation, avoiding any form of shoddy and low-level duplication. Academic achievements should not be republished.

Students with academic misconduct will be punished in different ways according to the seriousness of the misconduct.

#### **6.4.6 Format requirements**

Executed following *Thesis/Dissertation writing and printing requirements for doctoral and master students of Southwest University.* 

#### **VII. Quality Control Components and Requirements**

#### 7.1 Design a Learning Plan

The learning plan should be jointly designed through discussion between a student and his/her advisor or advisor group, and should be approved by the advisor or adviser group. It should be completed within one month after enrollment.

#### 7.2 Course Assessment

The assessment methods can be oral presentation, written test, or course paper, which can be decided by the instructor. Common core courses should adopt the method of examination. The minimum requirement for a pass is **75** points out of 100 in professional core courses (including disciplinary core courses and area special courses), and 60 points out of 100 in other courses. The assessment methods of each course should be clearly stated in the syllabus and strictly carried out.

#### 7.3 Academic Activity Assessment

Academic report should be submitted through the graduate management information system within seven working days after the academic activity. The credibility of the practical activities and the student performance will be assessed by the advisor or advisor group.

#### 7.4 Practical Activity Assessment

Report on practical activity should be submitted through the graduate management information system within seven working days after the activity. The credibility of the practical activities and the student performance will be assessed by the advisor or advisor group.

#### 7.5 Comprehensive Exam

#### 7.5.1 Time

A comprehensive exam will generally be arranged at the end of the third

semester, after a doctoral student gained all the required credit. If a doctoral student has not gained all the required credits, or has failed to pass one or more required courses, he/she cannot attend the comprehensive exam.

#### 7.5.2 Contents of exam

The content of a comprehensive exam should cover a doctoral student's basic theoretical knowledge, professional knowledge, research capabilities and knowledge of main literature. It should focus on whether the student has mastered the basic knowledge and professional knowledge of his/her specialty, whether he has a necessary understanding of the research frontier of his chosen topic. Meanwhile, it is a good opportunity to check if the student has the academic literacy and the capabilities to carry out an innovative study on his/her own. Besides the compulsory courses and required courses as listed in this program plan, it will also check on a student's familiarity with the main literature and his/her ability to use such literature. Assessments include self-assessment report and interview.

#### 7.5.3 Organizational form

A disciplinary comprehensive exam committee will host the exam. The committee will be responsible for making a detailed plan for the exam, as well as assigning the date, location, approach, coverage, and result of the exam. A committee should consist of more than five professors or associate professors or experts with equivalent titles, with one professor of expert with equivalent title serving as the committee chair. Advisors of the exam attendees can be part of the committee, but not the chair.

A comprehensive exam committee should be approved by the academic committee of the faculty of education before implementing the exam. A secretary should be hired to keep record of the comprehensive exam and to fill the form of "Southwest university doctoral student comprehensive exam record." The detailed recording material should be reviewed by the chair and saved by the secretary to the student's personal profile.

#### 7.5.4 Assessment Mode

A comprehensive exam can combine paper-based exam and oral exam.

#### Paper-based exam:

Attendees of a comprehensive exam should hand in the following material as a self-assessment report:

• Official transcript with grades of all the doctoral level courses the student has

taken;

- Summaries and reflections on at least 8 academic presentations;
- Reading reports on at least 5 academic books and at least 15 journal articles. Reading reports must be on academic work relevant to the chosen area of interests and/or the student's dissertaion research project.
- A description of the research topic intended to propose, the initial research design, and a literature review

#### Oral exam:

- The committe members would raise questions based on the students' readings of main literature and the research topics they intended to propose
- Students should provide immediate answers to the questions
- The committee members should provide constructive feedbacks on students' progress in learning and research

#### 7.5.5 Results and application

The results of comprehensive exam will be either qualifed or unqualifed as a doctoral candidate. Feedbacks will also be provided according to the contents of the exam. Those who are qualified as doctoral candidate can continue to work on the proposed dissertational research. Those who do not attend the comprehensive exam in time or do not fit the conditions for attending the exam would be considered unqualified. Those who are graded as unqualified on the first comprehensive exam can apply for a second chance. If a student is graded as unqualified twice, he/she will be disenrolled from the program.

#### 7.6 Dissertation timeline

#### 7.6.1 Proposal defense

*Time*: at the end of the third semester.

*Organizational form*: Proposal defense committee should consist of five to seven professors or equivalent experts

#### **Results and application**

The research proposal should include statement of research purpose, literature review, conceptual framework, method, research focus, expected difficulties and innovations, dissertation outline, reference, and appendices (including questionnaires, interview protocol, coding schemes, consent forms and so on). A dissertation proposal should follow the standard format, presenting an appropriate topic, clear research questions, and lucid logic of research. All parts of the proposal should be internally related and in coherence. The committee should make evaluative decision about a proposal through open defense. Constructive feedback should also be provided. The proposal can be evaluated as qualified or unqualified. Those evaluated as qualified in proposal defense can continue working on their doctoral dissertation. Those evaluated as unqualified have to apply for proposal defense again.

#### 7.6.2 Progress check

#### Time: the fifth semester

**Organizational form**: The progress check will be organized by the English program expert committee. Constructive feedback will be provided regarding to how a student should progress in his/her dissertation work.

#### 7.6.3 Duplicate check

Time: at the beginning of the eighth semester

**Organizational form**: Duplicate check will be organized by the English program expert committee. According to the requirement of the school, the duplicate rate shall not exceed 15%. Those who have not passed the duplicate check cannot submit their dissertation to be reviewed or enter the dissertation defense.

#### 7.6.4 Dissertation defense rehearsal

Time: at the beginning of the eighth semester

#### Organizational form

According to the applicant's direction of research as well as the content of the dissertation, five to seven doctoral advisors and professors or experts with equivalent title (the committee member can be in or out of the faculty of education, but cannot include advisor of the applicant) will be held and form the defense rehearsal committee. The defense rehearsal will be hosted by the chair of the defense rehearsal committee. It will be publicly held according to the procedures and requirements of a formal dissertation defense. The defense rehearsal committee should examine the dissertation rigorously. In particular, they should focus on checking its innovativeness, academic quality, application of theories, premises of experimental or survey investigations, data management, key conclusions, workload, research findings, and commitment to academic norms. The committee should make detailed comments regarding to the problems and deficiencies in the dissertation work, and provide suggestions for improvements. They should make a final decision on whether the applicant passes the defense rehearsal. If there is a disagreement, anonymous voting should be used in order to make decision.

There are three types of results for a defense rehearsal: pass, pass with revision, and fail. Those who get "pass" can further polish their dissertation and apply for a

formal dissertation defense immediately. Those who get "pass with revision" should make major revisions according to the comments and suggestions of the defense rehearsal committee within three months to half a year. When the work is approved by his/her advisor and the chair of the defense rehearsal committee, he/she can then apply for a dissertation defense. Those who get "Fail" should conduct more research on the key issues of the dissertation and make major revisions. After approved by the advisor, he/she can reapply for the defense rehearsal in half a year.

#### 7.6.5 Blind review

#### Time: the eighth semester

**Organizational form**: Dissertations will be blindly reviewed by external experts. Its organization will follow the related regulations of Graduate School of Southwest University. A doctoral dissertation will be revealed by three external experts in the field from other higher institutes.

#### **Results and application**

Veto by one vote will be applied to dissertation review. Any dissertation receiving one vote against defense will be disqualified for a dissertation defense for degree. The student can apply for a dissertation defense for graduation only or an extension on graduation. A student whose dissertation has been voted against defense by all three external experts will need to reapply for proposal defense and then be rewrite the dissertation, or apply for a dissertation defense for graduation only.

The students should well revise their dissertations according to the reviewers' comments and suggestions and hand in dissertation revision reports to the defense committee. If a student or his/her advisor wants to file a dispute about the result of the review, the review shall be handled according to the procedures provided by "The Southwest University regulations of dissertation review and defense of Southwest University."

#### 7.6.6 Dissertation defense

Time: the eighth semester.

**Organizational form**: Defense should be implemented according to the procedures provided by *The Southwest University regulations of dissertation review* and defense.

#### **Results and application**

Through open defense, the chair of the defense committee should announce or briefly introduce the feedback from the reviewers. The defense committee members should then have a private meeting, evaluating the defense and voting to form a decision. The main agenda and contents of the meeting include:

• Evaluating the quality of the dissertation and defense. The defense committee

should base their evaluation on the required evaluation items and criteria, assigning one of the four grades to the dissertation: Excellent, Good. Qualified, Unqualified;

- After fully exchanging comments about the defense, the committee members should vote anonymously regarding whether this defense passes and whether a doctoral degree should be conferred;
- Discussing former written decision. In order to be effective, the written decision has to be signed by the chair of the defense committee. The chair of the defense committee should publically announce the committee's decision.

#### 7.7. Requirements for Academic Achievement

#### 7.7.1 Requirements for applying for dissertation defense

A doctoral student should, as the first author, publish an academic paper in English on a publicly issued academic journal (the advisor shall not be counted in the author ranking).

#### 7.7.2 Requirements for applying for graduating ahead of time

In general doctoral students are not allowed to graduate ahead of time. Students who are exceptionally excellent can apply for an early graduation after spending two years in the program. The application has to be approved by the advisor, the faculty of education, and the graduate school of Southwest University. A qualified applicant should meet the following conditions:

- has been evaluated as "Excellent" in progress check, or was awarded the title of university-level "Excellent Graduate Student"
- has published at least 3 academic papers on A1 journals of the research area previous to dissertation defense. The papers should base on and constitute parts of the dissertation. (Please refer to the related university policy for criteria that define A1 journals.)

# 十、培养方案审核意见

所在培养单位学术分委员会意见:				
	负责人(签名):			
		年	月	日
学部学术委员会意见:				
	负责人(签名):			
	风风八 ( 亚石 / •	年	月	日
学校审核意见:				
	负责人(签名):			
	火贝八 <b>\ 並</b> 石!:	年	月	日