

Additional file 1 《***》 Curriculum guidelines.

1	Course Code																														
2	Course Title																														
3	Course Category (professional foundational, professional core, or professional extension)																														
4	Course Nature (compulsory or elective)																														
5	Credits and Contact Hours																														
6	Teaching Unit																														
7	Applicable Majors																														
8	Language of Instruction																														
9	Prerequisite Courses																														
10	Subsequent Courses																														
11	Teaching Materials and References																														
12	Course Introduction																														
13	Teaching Methods	☐ 1. Lecture method of teaching***hours***% ☐ 3. Case study teaching***hours***% ☐ 5. Independent learning***hours***%			☐ 2. Seminar learning ***hours***% ☐ 4. Online teaching***hours***% ☐ 6. Other ways of learning ***hours***%																										
14	Assessment Methods	☐ 1. Classroom Tests ***% ☐ 3. Final Written Exam ***% ☐ 5. Laboratory analysis report ***% ☐ 7. Thesis writing ***% ☐ 9. Oral Exam***%			☐ 2. Written Midterm Exam ***% ☐ 4. Assignment writing ***% ☐ 6. Summarized report ***% ☐ 8. Attendance ***% ☐ 10. Other forms ***%																										
15	Course Objectives	I. General Objectives																													
16	Content Objectives	II. Specific Objectives																													
17	Course Implementation Plan	<table border="1"> <thead> <tr> <th>Lesson Number</th> <th>Semester Hour</th> <th>Teaching content</th> <th>Main</th> <th>Teaching Method</th> <th>Evaluation Methods</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>						Lesson Number	Semester Hour	Teaching content	Main	Teaching Method	Evaluation Methods																		
Lesson Number	Semester Hour	Teaching content	Main	Teaching Method	Evaluation Methods																										
18	Course Content and Requirements																														
19	Practical Content and Requirements																														
20	Ideological and Political Education																														
21	Elements of Innovation and Entrepreneurship																														
22	Integration of International Vision, Chinese Quality, and Anhui Characteristics																														
23	Formulation department, developer, and time of formulation																														