Appendix A2

Diploma Supplement of Telecommunication Engineering and Management

CONTENTS

Diploma Supplement

This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgments, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. INFORMATION ON IDENTIFYING THE HOLDER OF THE QUALIFICATION

1.1 Family name(s)

Zhang

1.2 First name(s)

Yating

1.3 Date of birth (dd/mm/yyyy)

07/26/1997

1.4 Student identification number or code (if applicable)

2016210945

2. INFORMATION ON IDENTIFYING THE QUALIFICATION

2.1 Name of qualification and (if applicable) title conferred (in original language)

Bachelor of Engineering; B. Eng.;

Degree awarded by Chongqing College of Mobile Communication

2.2 Main field(s) of study for the qualification

Telecommunication Engineering and Management

2.3 Name and status of awarding institution (in original language)

● **Name:** Degree awarded by Chongqing College of Mobile Communication

● **Status of Awarding Institution:** Chongqing College of Mobile Communication is a full-time general undergraduate university approved by the Ministry of Education of China and the Chongqing Municipal People's Government.

3. INFORMATION ON THE LEVEL AND DURATION OF THE QUALIFICATION

3.1 Level of the qualification

First degree, 4 years with thesis

3.2 Official duration of programme in credits and/or years

Four years

3.3 Admission requirement(s)

- In 2020, Chongqing College Entrance Examination had a full score of 750 points. For students majoring in science and engineering, the minimum admission score for Chongqing College of Mobile Communication was 318 points. The maximum socre is 539 points, and the average score is 423 points. For related content, see 8.7.

The following table lists the results of the entrance examination score for the students majoring in science and engineering in Chongqing College of Mobile Communication in 2020 and 2019.

Year	Province / Municipality	Registration Number of Telecommunication Engineering and Management	Number of admitted students in Chongqing College of Mobile Communication (Undergraduate)	majors in science and engineering				
				Control Score	Admission Score	Highest Score	Lowest Score	Average Score
2020	Hebei Province	7	141	415	467	539	467	489
	Inner Mongolia Autonomous Region	3	120	333	343	409	343	364
	Jiangsu Province	1	106	313	318	328	318	321
	Chongqing	181	5933	411	418	489	418	440
	Sichuan Province	6	169	443	443	521	443	482
	Guizhou Province	4	79	384	405	456	405	420
	Yunnan Province	6	66	440	447	486	447	469
	Ningxia Hui Autonomous Region	3	63	368	392	410	392	398
2019	Hebei Province	11	149	379	451	493	451	458
	Inner Mongolia Autonomous Region	3	120	352	358	455	358	382
	Chongqing	110	4026	435	444	514	444	458
	Sichuan Province	11	149	459	463	525	463	499
	Guizhou Province	4	79	369	404	445	404	411
	Yunnan Province	5	66	435	456	486	456	467
	Ningxia Hui Autonomous Region	2	63	381	407	431	407	416
	Xinjiang Uygur Autonomous Region	1	96	326	391	415	391	397

4. INFORMATION ON THE PROGRAMME COMPLETED AND THE RESULTS OBTAINED

4.1 Mode of study

- Full-time. For related content, see 8.4.

- Academic guidance is provided and accessible to every student by implementing the Tutor Support Program during the schooltime.

- Personal development is assisted through the Senior Student Program which aims to help the freshmen adapt and adjust during the schooltime.

- Counselling is given to students on daily life matters by counsellor who is engaged in student management during the schooltime.

- During the four years of studying at Chongqing College of Mobile Communication, students live in the school's dormitory, which facilitates exchanges between students of different majors and expands interdisciplinary and cross-professional knowledge.

4.2 Programme learning outcomes

The Telecommunication Engineering and Management specialty aims to cultivate well-educated professionals with following capabilities:

- Be well-educated and have a strong sense of social responsibility;

- Master mathematics and the basic knowledge of other related natural science;

- Get familiar with telecommunication engineering and management related techniques and management norms at home and abroad;

- Master the basic theories, knowledge, skills and methods related to planning, design, maintenance and management, safety and application development of communication network systems;

- Be equipped with detailed and complete engineering management ability, innovative ability, and all-around quality;

- Be competent to work in the field of their specialty or other cross fields after graduation engaging in planning, design, arrangement, maintenance, and management of communication system, etc.

It is expected that five years later after graduation, students specialized in this major could become the core force in information industry and are equipped with both professional knowledge and management skills..

4.3 Programme details, individual credits gained and grades/marks obtained

For a list of courses and grades, please see the transcript; as well as the final exam certificates for the subjects provided for the final exams (written and oral exams), and essay topics, including assessments.

4.4 Grading system and, if available, grade distribution table

The grading scheme is based on a percentage scale which is defined by the respective examiners.

Percentage		Grade		Description
exactly 100 %	=	excellent	=	an especially outstanding achievement,
less than 100 % to exactly 90 %	=	very good	=	an outstanding achievement,
less than 90 % to exactly 80 %	=	good	=	an achievement definitely above average,
less than 80 % to exactly 70 %	=	satisfied	=	an achievement meeting average requirements,
less than 70 % to exactly 60 %	=	pass	=	an achievement meeting the requirements in spite of some deficiencies,
less than 60 %	=	failed	=	an achievement not meeting the requirements due to its deficiencies

4.5 Overall classification of the qualification (in original language)

Course average: 76.48

- Satisfactory

The overall grade of a bachelor examination is given according to the following table:

GPA	Centesimal System	Level	GPA	Centesimal System	Level
0	G≤59	E	3.0	75≤G＜80	B
1.0	G=60	D	3.5	80≤G＜85	B +
1.5	60＜G＜65	C	4.0	85≤G＜90	A-
2.0	65≤G＜70	C +	4.5	90≤G＜95	A
2.5	70≤G＜75	B -	5.0	95≤G≤100	A+

Statistics on the percentage of grades of telecommunication engineering and management students in grade 2020 and 2021 are shown in following table:

Level	A+	A	A-	B+	B	B-	C+	C	D	E
Graduate 2020	1.02%	6.21%	9.89%	12.11%	17.33%	16.73%	12.04%	15.33%	5.86%	3.48%
Graduate 2021	2.02%	5.21%	8.89%	13.21%	16.32%	15.01%	14.04%	16.05%	6.78%	2.47%

Relatives ECTS Grade: B   (A,B,C,D,E)

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study

- Qualified to apply for admission for master's degree.

- Participate in technical training and obtain professional qualification certificates. For example: Assistant Engineer, Engineer, Senior Engineer, etc.

- After entering the company, the company trains its employees and obtains job promotion based on job competence.

5.2 Access to a regulated profession (if applicable)

The Bachelor degree entitles its holder to exercise professional work in the field(s).

6. ADDITIONAL INFORMATION

6.1 Additional Information

6.1.1 In the course system, in addition to teaching in Chinese, college English and some college major courses are partly taught in English (English for IT Professionals, Modern Information Network and Innovation, etc.). Students are provided with professional courses learning materials in English. Their assessment forms are also available in English.

6.1.2 In terms of talent training, the major focuses on the construction of a training system for application-oriented talents. The four-year basic theory is based on the principle of "must and sufficient", and the curriculum must meet the National Standards for the Quality of Undergraduate Professional Teaching in China's Ordinary Colleges and Universities. In the "Basic Theoretical Knowledge Requirements" of the higher network engineering professional specification, it is also necessary to meet the specific needs of application-oriented talents, focus on training professional practice through curriculum design, professional practice, business practice, graduation practice, graduation design and other sectors to enhance students professional skills through basic education to lay the foundation for the subsequent life-long learning.

6.1.3 According to the requirements of the higher education system of the Chinese Ministry of Education, CQCMC adopts the academic year credit system for undergraduate training, which refers to a university teaching management system that not only stipulates the length of study but also implements the credit system (not only stipulates the length of study of the major, but also stipulates the total number of credits and the credits of each semester). Excellent students can expand their knowledge and fully develop their intelligence and abilities by choosing multiple courses, but students must graduate within the prescribed length of study and cannot graduate early. The effective content of this model is to organically combine the credit system with the academic year system. The advantage is that it is uniform, easy to manage, and helps to ensure certain training specifications and quality. In addition, due to personal reasons, students can apply for 1-2 years of leave. After returning to school, students can continue to complete their studies. If you cannot complete your studies, you can apply for withdrawal.

6.1.4 The admission requirements (uniform college entrance examination organized by the

state), teaching process (full-time), graduation requirements (to meet the basic requirements of graduation credits and knowledge modules) for Chinese students are the same, and they all need to complete in accordance with the institutional requirements of the Ministry of Education of China.

6.1.5 By collecting information on students' enrollment, learning effects, employment status, and enterprise competitiveness, establishing a database and analyzing it, which plays an important role in promoting teaching reform.

6.2 Further Information Sources

On the institution:

● Chongqing College of Mobile Communication Website：

http://www.cqyti.com/index.htm

● College of Communication and Information Engineering (CQCMC) Website：
https:// http:// ciot.cqyti.com

For national information sources cf.See.8.8

7. CERTIFICATION

This Diploma Supplement refers to the following original documents:

Certificate Information：

Student Name：Zhang Yating **Sex:** Female **Date of Birth**：**Jul. 26**, 1997	
Study Time: Sep. 2016 ~ Jun. 2020 **Major:** Telecommunicationg Engineering and Management **Educational System:** Four Years	
Degree Awarded: Bachelor of Engineering (B. Eng)	
Certificate Date: Jun.24, 2017	
Graduation Certificate Number: 136271202005002264	
Bachelor Degree Certificate Number: 1362742020002264	
Bachelor Committee Chairman/President: Prof. ZHANG Deming	
Certificate Authority: Chongqing College of Mobile Communication	

*Graduation Certificate Sample & Bachelor Degree Certificate Sample ，For related content, see Appendix U2.

8. CHINESE NATIONAL HIGHER EDUCATION SYSTEM

8.1 Type of Institutions and Institutional Control

University Higher Education at the undergraduate level in China includes two-and three-year junior colleges (sometimes also called short-cycle colleges), four-year colleges, and universities offering programs in both academic and vocational subjects. Many colleges

and universities also offer graduate programs leading to the Master's or Ph.D. degree.

China's universities can be classified as those directly under the State Education Commission of China, those under other ministries or state-level commissions; those under provinces, autonomies and municipalities; those under local major cities, and private universities. Independent institutes are neither inferior to nor subordinate to universities in China.

In addition to University Higher Education in China, nontraditional Higher Education includes evening schools, radio and television broadcasting universities, continuing education programs, employee colleges and several recently established private institutions of higher education. In the late 1970s, short-term undergraduate diplomas were introduced to meet the demands of a labor force geared toward economic development. These institutions also offer long-term, non-bachelor degree programs that last four to five years.

8.2 Types of Programs and Degrees awarded

Studies in two-and three-year junior colleges (non-degree programs) lead to Diploma (Certificate of Graduation), no degree certificate is awarded.

• Undergraduate studies at a four-year university can earn a diploma and a bachelor's degree. The second bachelor's degree is a separate discipline that requires an additional two years of full-time study. The second bachelor's degree can be awarded at the same time as the first bachelor's degree, or after the first bachelor's degree.

• Postgraduates Studies at Master-level programs lead to Diploma (Certificate of Graduation) and Master's degrees.

8.3 Approval/Accreditation of Programs and Degrees

A strict authorization examination system has been set up for the conferment of Chinese degrees, including the examinations of degree-conferring units, degree-conferring disciplines, degree-conferring special-ties and also including authorizing degree-conferring units to award Master's and Doctoral degree to persons with qualifications equivalent to postgraduates on graduation. Authorization approval must stick to the principles of "adherence to standards, strict requirement, guarantee of quality, and justice".

The examination of newly-established Master's and Doctoral degree conferring units shall be conducted every four years. Higher education institutions or scientific research institutes shall advance their applications to the higher authorities and finally submit to the General Office of the Academic Degree Commission of the State Council for ratification if approved by the higher authorities. Higher education institutions or scientific research institutes should first go through the initial examination for the comprehensive conditions, and then their disciplines and specialties are subject to re-examination and approval by the

Disciplines Appraising Groups organized by the Academic Degree Committee of the State Council. A new degree-conferring unit comes into being after the approval of the Academic Degree Committee of the State Council.

The establishment of a new degree committee by a bachelor's degree awarding unit shall be approved by the degree committee of a province, autonomous region or municipality directly under the Central Government; Where a degree committee has not yet been established, it shall be subject to the approval of the provincial or autonomous region education committee.

8.4 Organization of Studies

The academic year of a full time university is generally divided into two semesters. The first terms begins in early September, and the second, in middle February. Each semester lasts about 20 weeks, and with each week, 5 days. Students have Winter and Summer vacations.

8.4.1 First/Second Degree Programs (Two-Tier): Bachelor/Master degrees

These programs make use of credit point systems and modular components.

The first degree is generally awarded after four years of full-time study, and after five to six years for medicine, dentistry and at some universities for architecture and engineering. Students who successfully complete all undergraduate requirements are awarded two qualifications: the Certificate of Degree and the Certificate of Graduation. Those who do not pass all requirements (e.g. fail courses) or enroll in non-degree programs only receive the Certificate of Graduation; no degree certificate is awarded.

The second degree programs are offered by degree-granting universities and institutes and by research institutes. Coursework for this qualification usually takes two to three years to complete. Each student begins work on a thesis during his or her final year. An oral exam is also required after the thesis' approval. Students who successfully complete both coursework and thesis are awarded a Master's Degree, while those who only finish the coursework portion of the program receive a Postgraduate Certificate of Graduation.

8.5 Doctorate

The Doctoral Degree is offered at degree-granting universities, institutes and research institutes. Applicants for doctoral degrees must be master-degree holders or those with an equivalent education. They must at the same time have the recommendations of at least two associate professors or professors who are specialists in the fields concerned. The length of study for doctoral degree varies from 3 to 5 years. The candidates should be patriotic, moral, ready to serve the country's construction and well-grounded in basic theory and have solid and systematic knowledge and related technique and methods of their respective fields,

capable of going through independent research work. In addition to the compulsory courses, they must finish a dissertation that must be approved and successfully defended.

8.6 Grading Scheme

The grading scheme usually comprises five levels (with numerical equivalents; intermediate grades may be given): (1) Very Good; (2) Good; (3) Satisfactory; (4) Sufficient; (5) Non-Sufficient/Fail. The minimum passing grade is (4). Verbal designations of grades may vary in some cases.

8.7 Access to Higher Education

In order to ensure the quality of students receiving higher education, China has established a strict academic examination system. Students holding a high school diploma only through the annual national entrance examination score to achieve undergraduate admission, in order to enter university or college education.

8.8 National Sources of Information

"The Ministry of Education of the P.R.China " No.37 Damucang Hutong, Xidan, Beijing, P.R.C Postcode: 100816 Telephone: +86-10-66096114, http://www.moe.gov.cn
"China Education and Research Network: http://www.edu.cn"