

Initial and early education
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The number of pharmacists has reached **851,208** by the end of April, 2015. (the total population is 1.36 billion) (**328,208** community pharmacists, **423,000** hospital pharmacists)

- **988,000** healthcare organizations (28,000 hospitals)
- **7100** pharmaceutical companies



Data Sources : 2015 Statistical Yearbook; China Food and Drug Administration World Health Statistics 2014 (WHO)

Current Chinese pharmacy education in general



- **450 institutions** are offering pharmacy courses or programmes, ranging from pharmacy, clinical pharmacy, traditional Chinese medicine and pharmaceutical engineering, (**15 undergraduate major subjects**)
- **35** colleges or universities recruit **clinical pharmacy** students
- In 2015, **60,600 students** were enrolled in programmes related to pharmacy



Undergraduate Programmes CPU Provide



Pharmaceutical R&D and Manufacturing

- 1. Pharmacy
- 2. Pharmaceutical Preparation
- 3. Pharmaceutical Engineering
- 4. Medicinal Chemistry
- 5. Pharmaceutical Analysis
- 6. Biopharmaceuticals
- 7. Traditional Chinese Medicine
- 8. Chinese Medicinal Pharmaceutical
- 9. Development and Utilization of Chinese Medicine Resources

Pharmacists

Clinical Pharmacy



Professional Skills



National Model Centre of Pharmaceutical Experiments



GMP



Medicinal Botanical Garden



Simulation Pharmacy



Strength of our program

1. Cultivate talents that meet the needs of the development of our country and relevant fields
2. Promote COMPETENCY-BASED TEACHING
3. Formulate ***National Standard of Pharmacy Education, National Standard of Clinical Pharmacy Education, Norms of Clinical Pharmacy Teaching***
4. Carry out accreditation of pharmacy and clinical majors

Current challenge for our program

1. How to guarantee the teaching quality of the teaching hospitals
2. Looking for more competent teachers
3. How to undertake competency-oriented training system



Existing Problems of CPD in China

- 1. Lacking a complete training system for pharmacists
- 2. Lacking competent trainers
- 3. Hospitals attach little importance to the training for pharmacists
- 4. licensed Pharmacists and hospital pharmacists belong to two different administrative departments.



Welcome to CPU!



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