<table>
<thead>
<tr>
<th>Location</th>
<th>West China College of Stomatology, Sichuan University No. 14, 3rd section, Renmin Road South, 610041 Chengdu, Sichuan, China</th>
</tr>
</thead>
<tbody>
<tr>
<td>Founded</td>
<td>1907</td>
</tr>
<tr>
<td>Program Name</td>
<td>Stomatology</td>
</tr>
<tr>
<td>Degree Conferred</td>
<td>Bachelor of Stomatology - ( BDS )</td>
</tr>
</tbody>
</table>
| Duration | ▪ 5 years                                                                                 
▪ This is basically a 5 year program. However, students have the choice to finish the program within 4-7 years |
| Intake/Start | September                                                                                     |
| Medium of Teaching | English                                                                                     |
| Objectives | To produce highly-qualified dentists that possess systematic stomatological knowledge, clinical skills, and innovative techniques. |
| Requirements | 1. Must Possess basic theories and knowledge of preclinical and clinical medicine.          
2. Use stomatological knowledge and skills to resolve common ailments and frequently-occurring diseases of oral cavity and maxillofacial part, as well as initial treatment of the emergency, rare, and serious illnesses.  
3. Master basic knowledge and general skills of prosthodontics.                     
4. Pass the National Practitioners Qualifying Examination.                           
5. Understand the principles, policies and statute of the dental field in China          
6. Master principle methods of information retrieval and data survey in order to perform research work in Stomatology. |
| Major Disciplines | ▪ Basic Medicine Sciences                                                                 |
▪ Clinical Medicine                                                                  |
▪ Stomatology                                                                          |
| Main Courses | ▪ Oral Anatomy & Physiology                                                                   
▪ Oral Histology & Pathology                                                           
▪ Conservative Dentistry                                                               
▪ Periodontology                                                                        
▪ Oral Mucosal Disease                                                                 |
▪ Oral & Maxillofacial Surgery                                                           
▪ Prosthodontics                                                                       |
| Minimum Credits Required for Graduation | ▪ 200.5                                                                                   |
Brief Introduction of WCCS, SCU

West China College of Stomatology, known as the birthplace of China’s modern dental science education, was started from Ren-Ji Dental Clinic founded in 1907. The clinic, in 1912, grew into the nation’s first dental hospital to serve the local community’s needs for dental services.

In 1917, the hospital became the Department of Dentistry under West China Union University and soon evolved into the School of Dentistry. In 1928, the School of Stomatology was officially founded. Since then, the school has experienced several title changes: in 1951, as Stomatological Hospital of West China University; in 1953, as Faculty of Stomatology, Sichuan Medical College; in 1985, as School of Stomatology, West China University of Medical Sciences; in 2001, as West China School of Stomatology, Sichuan after merged with Sichuan University.

For the past 100 years, West China College of Stomatology has enjoyed the reputation as the Mecca of China’s higher education in dental sciences. With the notion of “excellent, dedicated, skilled and competitive”, the School nurtures not only the nation’s top educators and leading scholars in dental sciences, but also the backbones who chosen to preside over many of the nation’s schools of Stomatology.

West China College of Stomatology employs the integration model of teaching, clinical care, and research. This school has faculty and staff of 417. Among them, there are 128 senior faculty members, 38 mentors for Ph.D., 57 mentors for M.S. West China College of Stomatology has 5 instruction departments embedding with 24 research sub-units that cover the fields of basic science of Stomatology, oral medicine, oral and maxillofacial surgery, prosthodontics, and orthodontics. Accredited doctoral degree programs are offered in Clinical Science of Stomatology and Basic Science of Stomatology which have been included into National Quality Courses. The school offers 5-year bachelor degree programs, 7-year master degree programs, and 8-year doctoral degree programs.

Medical and Dental Research Department of West China Union University, the former institute of The State Key Laboratory of Oral Diseases, was established in 1936. It was expanded to Stomatological Research Department in 1949, Research Institute of Stomatology in 1958, Central Laboratory of Stomatology in 1983. Then in 1989, it was upgraded to Key Laboratory of Oral Biomedical Engineering of the Ministry of Health. The lab was appointed by National Ministry of Education as Key Laboratory of Oral Biomedical Engineering in 2002 and in The State Key Laboratory of Oral Diseases which is the unique state-level laboratory in the field of stomatology. The State Key Laboratory of Oral Diseases is hosted in a 7,200 m2 facility equipped with advanced experiment instruments. Many research projects, such as the National 973 Project, National 863 Project as well as other major scientific and technological projects of the nation, Sichuan Province and National Ministry of Public Health have been conducted here.
The International Journal of Oral Science, which has been listed into database of Science Citation Index Expanded (SCIE) and PubMed (MEDLINE), was edited and published in English by the school in 2008, with the government’s approval as the nation's first English journal on dental sciences in China. Awards and honorable titles are bestowed upon its faculty members by national and provincial institutions because of their achievements. Just to name a few: 3 National Doctoral Theses, one faculty member as one of chief scientists for our nation’s 973 Project, 2 as Eminent Professor with Thousand Talent Project; one as the nation's Eminent Professor, 2 as Eminent Professor with National Changjiang project, 2as award-winners of National Outstanding Youth Foundation, 2 professors as the members of Discipline Review Group of State Department, 2 professors as National Talents by Ministry of Human Resource Administration, 16 as New Millennium Talents by National Ministry of Education, 1 as Eminent Professor by the National Ministry of Science and Technology, 2 as Specialist by National Ministry of Public Health.

The West China Hospital of Stomatology has long been ranked as one of the nation’s top hospitals. The hospital functions as the clinical treatment center for oral diseases and maxillofacial surgery in the Western-China area because of its abilities to provide full range of sophisticated diagnostic and therapeutic treatments. The hospital has a 54,540 square-meter new clinical building which hosts 350 dental units and 260 in-patient beds. The hospital annually treats about 400,000 outpatients (including emergency cases) and admits 4,000 inpatients among whom about 3,500 receive operations. In 2008, a big earthquake, Wen Chuan Earthquake magnitude 8, was occurred in Sichuan, timely first-aid and rescue service has been provided to people who were wounded in the disaster. Those operations of our hospital in the earthquake received nation’s and provincial praising.

The West China Hospital of Stomatology is known as the oldest stomatological hospital in China. The hospital is consistently at the top of hospitals in the nation. We provide high-quality patient care and services in out-patient section of 16 clinical departments, 4 medical technological departments, and one general dental care room with 310 dental units and in-patient section of department of head and neck tumor sugery, department of trauma and plastic surgery, department of orthognathic surgery and department of cheilopalatognathus surgery with 200 beds, ICU and 7 operation rooms. The hospital takes care for 2 million out-patients and admits 80 thousand in-patients annually, with about 40 thousand operations performed each year.

The hospital provides full range of sophisticated diagnostic and therapeutic care in virtually every specialty and subspecialty of oral diseases. They includes: temporomandibular joint (TMJ) endoscopy; chemical treatment for malignant tumor combined with microwave heating; combined dissection of craniomaxillofacial surgery for malignant tumor in the head and neck region; computer-aided design and computer-aided manufacturing (CAD-CAM) for prosthetic dentistry, implant dentistry; serial treatment which combines Chinese and Western medicine for endodontic, periodontic diseases and diseases of oral mucosa; computer-aided treatment system for pulpo-periapical diseases; ultrasonic treatment system for endodontic-periodontal diseases; combined treatment of orthodontics and orthognathic surgery; and orthodontic therapy for adolescent malocclusion. The hospital also offers special patients care covering all range of dental care to children, the elderly and the disable.

West China Hospital of Stomatology, Sichuan University has long been known as the base of undertaking the most advanced innovative research in China. Largest hospital-based research programs have been carried out by experts and researchers in our hospital. These programs lead discoveries and breakthroughs in basic and clinical research to serve for patients. Since founding, our hospital has been set goals to train and teaching students and young staffs in science and medicine by offering opportunities to promote their knowledge and experiences, and of course serve for patients at all.
The Faculties

Faculty of orthodontics has been well known as the earliest base established for carrying out orthodontics treatment, professional teaching and training. It is also the most influential orthodontics professional disciplinary with the longest history in China. In 1917, the course of orthodontics was started to be presented to students here in West China and Dr. Harrison J. Mullert is the first teacher who initiated the orthodontics education in China. The faculty of orthodontics was founded in 1949 and the first chairman was Professor Zhou Shaowu. In our faculty, the Master Degree Program has been granted to students after they complete all requirements of courses since 1978, Doctoral Degree Program since 1981 and Post-doctoral Program since 1991. In 1996, the faculty was granted Key Clinical Disciplinary of Ministry of Health; Key Disciplinary of Sichuan Province in 1999; National Key Disciplinary of Stomatology in 2000 and in 2007. And in 2008 course of orthodontics was awarded the National High Quality Curriculum in China. Our faculty including 5 professors and PhD mentors, 4 associate professors, 8 lecturers and the rest clinicians aim to offer the best clinical care, high quality teaching and research to patients.

The primary job of orthodontic faculty is to treat adolescent and adult malocclusions. The orthodontic morphologic and functional analysis rooms were set up for diagnosis, treatment and evaluation of difficult cases. Also, the use of digital technology in X-ray cephalometric analysis and facial analysis greatly enhanced the development of orthodontic diagnosis and treatment plans making. In clinic, modern standard Edgewise technique, straight wire appliance, Tip-Edge appliance, self-locking brackets appliance, lingual appliance, non-bracket invisalign appliance, micro-implant anchorage techniques and functional orthopedic therapy are put in routine clinical use and carried out, while the orthodontic faculty of West China College of Stomatology played an important role and conducted great contributions in the promotion of these appliance and techniques over China, especially in the area of functional orthopedic techniques clinical research and application. Over years’ development, besides routine conventional orthodontic treatment, the faculty has also carried out early prevention and interdiction for child malocclusion. Furthermore, team work consultation has also been carried out with partner departments for combined treatments such as surgical-orthodontic therapy, orthodontic-cleft lip and palate therapy, orthodontic-TMD therapy, orthodontic-periodontal therapy and orthodontic-prosthetic therapy, and so on.

Faculty of Oral and Maxillofacial Surgery

Faculty of Oral and Maxillofacial Surgery of West China College of Stomatology, Sichuan University, founded in 1917, is the first oral and maxillofacial surgery faculty established in China. It is the main base for diseases control, research and training of oral and maxillofacial surgery in China. As a national key disciplinary, it is now consisted of four sub-departments: cleft lip and palate surgery, trauma and plastic surgery, head and neck tumor surgery, and orthognathic and TMJ surgery, with joint work with anesthesiology, ICU, operating room, outpatient oral surgery clinic, speech therapy room and a teaching and research section. There are 200 beds, 8 operating rooms for patients in four inpitant wards. We have 9 professors, including 7 doctoral mentors, and 11 associate professors including 11 master mentors working in our faculty. Our medical treatment, teaching and academic research have strong power in reaching a leading level in China and in the world. In this field.

Cleft lip and palate surgery focuses on the pathogenesis and prevention of oral and maxillofacial congenital malformations, especially the congenital cleft lip and palate, and change rules of growth and development of cleft lip and palate, as well as the research of new technologies and new methods of clinical treatment of cleft lip and palate. The missions of the trauma and plastic surgery are emergency treatment, treatment and rehabilitation of maxillofacial soft and hard tissue damage as well as the research of mechanism of healing and fixation technology of jaw fractures. Head and neck tumor surgery mainly undertakes the research of tumor etiology and prevention, especially the hyperthermia, chemotherapy and surgical treatment based comprehensive treatment, in addition to reconstructive surgery of various kinds of tissues and organs deformity or defect in oral and maxillofacial region. Orthognathic and TMJ surgery carries out the diagnosis and treatment of acquired craniofacial dentofacial deformity. Besides studies of epidemiology, diagnosis, surgical endoscopic and surgical treatment of temporomandibular joint disease.

Faculty of oral medicine

Faculty of Oral medicine is one of the main parts of clinical stomatology. It includes departments of Caniology, Endodontontology, Periodontology, Oral medicine, Geriatric dentistry, Pediatric dentistry and Preventive dentistry. The aim of oral medical therapy is to conserve natural teeth, maintain the health of periodontal and mucosal tissue. Oral medicine is the base and premise of prosthodontics, orthodontics and other oral therapeutic science. In the Faculty of oral medicine, there are 63 staff of 16 professors including 11 doctoral mentors and 15 associate professors including 14 master mentors. All of our young teachers was awarded doctoral degree or master degree.

The faculty of oral medicine is a multidisciplinary department undertaking tasks of clinical care for patients, medical teaching and academic research. It was authorized to grant master degree in 1978 and doctoral degree in 1982. The faculty of oral medicine has six sub-departments: hard tissue and pulp disease discipline, periodontics discipline, mucosal disease discipline, geriatric discipline, pediatric discipline and preventive discipline. Each of them is specialized in the diagnosis and therapy of caries, non-caries dental hard tissue diseases, pulp-nerve diseases and periodontal, mucosal diseases, geriatric oral diseases, pediatric oral diseases and preventive treatment.

Faculty of Prosthetic Dentistry

The Faculty of Prosthetic Dentistry is one of the most important clinical faculties of the West China College of Stomatology consisted of three sub-departments: The department of Prosthodontics, the department of dental implantology, and the department of dental technology. The faculty was established in 1919 right after the founding of West China College of Stomatology, Sichuan University 100 years ago. The faculty focused on offering high standards of educations, high level of clinical care and high quality of academic research for patients. In 1989, prosthetic dentistry was approved as the national key disciplinary, the only one in China at that time. In 1992 and 1999, it was granted the post doctoral fellowship program and was honored to enter into National "Yangtze River Scholar" Project. We have 61 staffs, 13 of them are professors and 14 are associated professors including 9 doctoral mentors and 13 master mentors to work in our faculty. Most of them have experiences and backgrounds with high level of research and education.

The faculty of prosthetic dentistry aims to provide patients with reliable and high standards dental care and treatments that includes restoration and rehabilitation of tooth defects, maxillofacial hard and soft tissue defects as the following: Removable prosthetics: such as complete dentures, complex removable partial dentures, cast framework RPDs, immediate dentures, space retainer, etc; Fixed prosthetics: such as metal-ceramic crowns and bridges with precious or non-precious metal substrate, all-ceramic crowns and bridges, post-core crowns, resin-bonded restorations, laminate veneers, etc; Fixed-removable prosthetics: as dentures with precision attachments, telescopic dentures, dentures retained with magnetic attachments, etc; Implant prosthetics: such as fixed/removable implant partial dentures, implant retained/supported complete overdentures, etc; Oral maxillofacial prosthetics: such as orbital prosthetics, auricle prosthetic, nasal prosthetic, facial prosthetic, canthus prosthetic for maxillary and mandible defects, etc; Esthetic dentistry: aesthetic and individualized restoration of stained teeth, displacement, diastema, or defects of anterior teeth with esthetic resin or all-ceramic veneers, partial or full veneered crowns, inlays and onlays, etc; Prosthetic treatment of periodontal diseases: periodontal splints, fixation of movable teeth, prosthetic treatment of food impaction, etc.

The faculty is the first base to introduce dental implantology into China. Numerous implant cases have been successfully accomplished. Dental Implant has been widely employed and developed in clinical practice of prosthetic dentistry. The Dental Technology Center of West China College of Stomatology, as a key component of the prosthetic faculty, has a professional team with nearly 100 highly qualified dental technicians to work perfectly here. It can provide variety of dental prostheses fabricated from high quality dental materials over China and in the world. It promotes convenient and close dentist-technician communication, supports the dentists and serves the patients with excellent while high-quality prostheses and services.
About Chengdu City – Sichuan Province

Chengdu lies in the southwest of China, in the center of the West-Sichuan Basin. At an average 500 meters above the sea level, the city with its surrounding area of 12 thousand square kilometers-with an average annual temperature of 15.5 degrees centigrade, an average rainfall of 997 millimeters, and 26.4 billion cubic meters in water resources-is known to the world for its beautiful land and its mild climate. Its history can be traced back to over 4,000 years ago from the present day by the recent archeological discovery at the Jinsha excavation site. Its fame as the "Land of Abundance" and a city with a unique culture has been supported by the engineering ingenuity of the Dujiangyan Irrigation system, by the brilliance and imagination of Li Bai, the great poet who "raised the cup to invite Moon for a drink," and his ancient and modern peers such as Shu Shi, Ba Jin and Guo Moruo, all literary figures with world-renown, and by the industry and wisdom of its people.

As the capital of Sichuan Province and the center of science and technology, trade and finance, communication and transportation of southwest China, Chengdu is the most important city in west China. Reform over the past two decades has brought about remarkable achievements in infrastructure, industrial structure, conversion to market economy, and protection of environment. Changes occur almost daily and the city is quickly taking on the looks of a modern cosmopolis in the west: the re-cast of the banks of the Fu- and Nan-Rivers, the building of a superb network of major roads and bridges, its development into a center for goods transfer in west China, the growth of trade and commerce, and the improvement of the environment, both in the inner city and in its surrounding areas. A number of recent changes will help create an ever-improving environment for investment: implementation of policies for reforming the environment for investment, publicity of government information and its availability on the Internet, simplification of procedures. We are endeavoring to create an ideal environment for business and for daily living as well for friends of Chengdu. Nearly one hundred out of the world's 500 top enterprises and many other major enterprises have been attracted to the two national and six provincial economic zones in Chengdu. An environment for investment is taking shape with all the essential elements: goods, technology, capital, information, and efficiency.

Chengdu will strive forward in the new wave of development of the new century. It will open its arms as a modern, civilized, open city to friends from home and abroad, whether they come to travel, to invest, or to carry out technical or cultural exchange. It will learn from other parts of the world in its efforts to become the strategic city of the west and to cross the threshold of modernization in the first decades of the new century. Let us join our hands in making its future more beautiful.

Chengdu Average Climate by Month

<table>
<thead>
<tr>
<th></th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td>High (°C)</td>
<td>10</td>
<td>12</td>
<td>17</td>
<td>22</td>
<td>26</td>
<td>28</td>
<td>30</td>
<td>30</td>
<td>25</td>
<td>21</td>
<td>16</td>
<td>11</td>
</tr>
<tr>
<td>Low (°C)</td>
<td>3</td>
<td>4</td>
<td>8</td>
<td>13</td>
<td>18</td>
<td>20</td>
<td>22</td>
<td>22</td>
<td>19</td>
<td>15</td>
<td>9</td>
<td>4</td>
</tr>
<tr>
<td>Rain (mm)</td>
<td>7.62</td>
<td>10.16</td>
<td>20.32</td>
<td>45.72</td>
<td>86.36</td>
<td>104.14</td>
<td>231.14</td>
<td>223.52</td>
<td>132.08</td>
<td>40.64</td>
<td>17.78</td>
<td>5.08</td>
</tr>
<tr>
<td>High (°F)</td>
<td>49</td>
<td>52</td>
<td>61</td>
<td>70</td>
<td>78</td>
<td>82</td>
<td>85</td>
<td>85</td>
<td>77</td>
<td>69</td>
<td>60</td>
<td>51</td>
</tr>
<tr>
<td>Low (°F)</td>
<td>36</td>
<td>39</td>
<td>46</td>
<td>54</td>
<td>63</td>
<td>68</td>
<td>71</td>
<td>70</td>
<td>65</td>
<td>58</td>
<td>48</td>
<td>39</td>
</tr>
<tr>
<td>Rain (in)</td>
<td>0.3</td>
<td>0.4</td>
<td>0.8</td>
<td>1.8</td>
<td>3.4</td>
<td>4.1</td>
<td>9.1</td>
<td>8.8</td>
<td>5.2</td>
<td>1.6</td>
<td>0.7</td>
<td>0.2</td>
</tr>
</tbody>
</table>

Weather:

Spring: Spring is from March to May
Summer: Summer is from June to September
Autumn: Autumn is from October to November
Winter: Winter is from December to February

Transportation

- Chengdu Shuangliu International Airport served 25 million customers in 2010. It is China's sixth largest airport and important air transportation hub in western China
- 1 north-south subway line with stations
- 2 main ring roads
- 4 Train stations
- 1 high speed rail line to Dujiangyan