

## List of Designated Core Areas of the Department

院系	A1	A2	A3	A4	A5	A6	A7	A8
<b>College of Liberal Arts</b>								
Chinese Literature			●		●	●	●	●
Foreign Languages & Literatures		●		●	●	●	●	●
History	●			●	●	●	●	●
Philosophy	●	●			●	●	●	●
Anthropology	●				●	●	●	●
Library & Information Science	●	●		●		●	●	●
Japanese Language & Literature				●	●	●	●	●
Drama & Theatre				●	●	●	●	●
<b>College of Science</b>								
Mathematics	●	●	●	●	●			●
Physics	●	●	●	●	●			●
Chemistry	●	●	●	●	●			●
Geosciences	●	●	●	●	●			●
Psychology	●	●	●	●	●			
Geography	●	●	●	●	●			●
Atmospheric Science	●	●	●	●	●			●
<b>College of Social Sciences</b>								
Political Science	●	●	●				●	●
Economics	●	●	●	●			●	●
Sociology	●	●	●	●			●	●
Social Work	●	●	●	●			●	●
<b>College of Medicine</b>								
Medicine	●	●	●	●	●			
Dentistry	●	●	●	●	●			
Pharmacy	●	●	●	●	●			
Nursing	●	●	●	●	●			
Clinical Laboratory Sciences & Medical Biotechnology	●	●	●	●	●			
Physical Therapy	●	●	●	●	●			
Occupational Therapy	●	●	●	●	●			
<b>College of Engineering</b>								

院系	A1	A2	A3	A4	A5	A6	A7	A8
Civil Engineering	●	●	●	●	●			●
Mechanical Engineering	●	●	●	●	●			●
Chemical Engineering	●	●	●	●	●			●
Engineering Science & Ocean Engineering	●	●	●	●	●			●
Materials Science & Engineering	●	●	●	●	●			●
Biomedical Engineering	●	●	●	●	●			
<b>College of Bio-Resources &amp; Agriculture</b>								
Agronomy	●	●	●	●	●			
Bio-Environmental Systems Engineering	●	●	●	●	●			
Agricultural Chemistry	●	●	●	●	●			
Plant Pathology & Microbiology	●	●	●	●	●			
Forestry & Resource Conservation	●	●	●	●	●			
Animal Science & Technology	●	●	●	●	●			
Veterinary Medicine	●	●	●	●	●			
Agricultural Economics	●		●	●			●	●
Horticulture & Landscape Architecture	●	●	●	●	●			
Bio-Industry Communication & Development	●	●	●	●			●	●
Bio-Industrial Mechanics Engineering	●	●	●	●	●			
Entomology	●	●	●	●	●			
<b>College of Management</b>								
Business Administration	●	●	●	●			●	●
Finance	●	●	●	●			●	●
Accounting	●	●	●	●			●	●
International Business	●	●		●			●	●
Information Management	●	●	●	●			●	●
<b>College of Public Health</b>								
Public Health	●	●	●	●	●			

院系	A1	A2	A3	A4	A5	A6	A7	A8
<b>College of Electrical Engineering &amp; Computer Science</b>								
Electrical Engineering	●	●	●	●	●			●
Computer Science & Information Engineering	●	●	●		●			●
<b>College of Law</b>								
Law	●	●	●			●	●	●
<b>College of Life Science</b>								
Life Science	●	●	●	●	●			
Biochemical Science & Technology	●	●	●	●	●			

- (1) Effective from academic year 2007 the Liberal Education Curriculum covers 8 core areas, namely "Literature and Arts (A1)," "Historical Thinking (A2)," "World Civilization (A3)," "Philosophy and Moral Reasoning (A4)," "Civil Awareness and Social Analysis (A5)," "Quantitative Analysis and Mathematics (A6)," "Materials Science (A7)," and "Life Sciences (A8)."
- (2) "●" indicated a designated core area course for students from the specific major department.
- (3) For students enrolled in Library & Information Science in or after Academic Year 2009, A1, A2, A4, A5 and A7 are the designated core areas. For students enrolled in this department in Academic Year 2007 and 2008, A6 is a 6<sup>th</sup> designated core area, in addition to the 5 mentioned above, eligible for fulfillment of the Liberal Education requirement.
- (4) Students must take courses in 3 out of 5 or 6 core areas designated by their departmental affiliation. This system does not apply to international students.