List of Core Areas Designated by Each Academic Program for Liberal Education Course Requirement

| Colleges \& Departments | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Liberal Arts |  |  |  |  |  |  |  |  |
| Department of Chinese Literature |  |  | - |  | - | - | - | - |
| Department of Foreign Languages \& Literatures |  | $\bullet$ |  | - | - | - | - | - |
| Department of History | $\bullet$ |  |  | - | - | - | - | $\bullet$ |
| Department of Philosophy | - | $\bullet$ |  |  | - | - | - | $\bullet$ |
| Department of Anthropology | $\bullet$ |  |  |  | - | - | - | $\bullet$ |
| Department of Library \& Information Science | - | $\bullet$ |  | - |  | - | - | $\bullet$ |
| Department of Japanese \& Literature |  |  |  | - | - | - | - | $\bullet$ |
| Department of Drama \& Theater |  |  |  | - | - | - | - | $\bigcirc$ |
| College of Science |  |  |  |  |  |  |  |  |
| Department of Mathematics | - | $\bullet$ | - | - | - |  |  | - |
| Department of Physics | - | $\bullet$ | - | - | - |  |  | - |
| Department of Chemistry | $\bullet$ | $\bigcirc$ | - | - | $\bullet$ |  |  | $\bullet$ |
| Department of Geosciences | - | $\bigcirc$ | - | - | $\bullet$ |  |  | $\bullet$ |
| Department of Psychology | $\bigcirc$ | $\bigcirc$ | - | - | - |  |  |  |
| Department of Geography | - | $\bullet$ | - | $\bullet$ | $\bullet$ |  |  | - |
| Department of Atmospheric Sciences | - | $\bullet$ | - | - | - |  |  | $\bigcirc$ |
| College of Social Science |  |  |  |  |  |  |  |  |
| Department of Political Science | $\bullet$ | $\bigcirc$ | - |  |  |  | - | $\bullet$ |
| Department of Economics | - | $\bullet$ | - | $\bullet$ |  |  | - | - |
| Department of Sociology | - | $\bullet$ | $\bullet$ | $\bullet$ |  |  | - | $\bullet$ |


| Department of Social Work | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  | $\bullet$ | $\bullet$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College of Medicine | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| School of Medicine | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| Department of Dentistry | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| Department of Pharmacy | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| School of Nursing | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| Department of Clinical Laboratory <br> Sciences \& Medical Biotechnology |  |  |  |  |  |  |  |  |
| School and Graduate Institute of <br> Physical Therapy | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| School of Occupation Therapy | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| College of Engineering |  |  |  |  |  |  |  |  |
| Department of Civil Engineering | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  | $\bullet$ |
| Department of Mechanical |  |  |  |  |  |  |  |  |
| Engineering |  |  |  |  |  |  |  |  |


| Colleges \& Departments | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department of Materials Science \& Engineering | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ | - |  |  | $\bigcirc$ |
| Department of Biomedical Engineering | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ | - |  |  |  |
| College of Bio-Resources \& Agriculture |  |  |  |  |  |  |  |  |
| Department of Agronomy | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |  |  |  |
| Department of Bio-environmental Systems Engineering | $\bigcirc$ | - | 0 | 0 | $\bigcirc$ |  |  |  |
| Department of Agricultural Chemistry | - | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |  |  |  |


| Department of Plant Pathology \& Microbiology | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ | $\bigcirc$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School of Forestry \& Resource Conservation | $\bigcirc$ | $\bigcirc$ | - | $\bigcirc$ | $\bigcirc$ |  |  |
| Department of Animal Science \& Technology | $\bigcirc$ | - | $\bigcirc$ | $0$ | - |  |  |
| Department of Veterinary Medicine | $\bigcirc$ | $\bigcirc$ | O | O | $\bigcirc$ |  |  |
| Department of Agricultural Economics | $\bigcirc$ |  | - | - |  | $\bigcirc$ | $\bigcirc$ |
| Department of Horticulture \& Landscape Architecture | $\bigcirc$ | $\bigcirc$ | $0$ | $0$ | $\bigcirc$ |  |  |
| Department of Bio-industry <br> Communication \& Development | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | - |  | $0$ | $\bigcirc$ |
| Department of Biomechatronics Engineering | $\bigcirc$ | $\bigcirc$ | $0$ | $\bigcirc$ | $\bigcirc$ |  |  |
| Department of Entomology | $\bigcirc$ | - | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |  |
| College of Management |  |  |  |  |  |  |  |
| Department of Business <br> Administration | $\bigcirc$ | $0$ | - | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |
| Department of Finance | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |
| Department of Accounting | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |
| Department of International Business |  | $\bigcirc$ |  | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |
| Department of Information Management | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ | $\bigcirc$ |
| College of Public Health |  |  |  |  |  |  |  |
| Department of Public Health | $\bigcirc$ | - | - | $\bigcirc$ | $\bigcirc$ |  |  |
| College of Electrical Engineering \& Computer Science |  |  |  |  |  |  |  |
| Department of Electrical Engineering | $\bigcirc$ | - | - | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ |
| Department of Computer Science \& Information Engineering | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | $\bigcirc$ |  | $\bigcirc$ |



- Six designated core areas (A124678) apply to students admitted to the Department of Library \& Information Science in the academic year 2009 and onwards; for those admitted in the academic year 2007-2008, five designated core areas (A12478) shall apply.
- The " " sign indicates the core areas designated by the student's academic program for the Liberal Education course requirement.
- Upon completing courses from any of the three core areas designated by their academic program, students may select courses regardless of the core areas. The preceding limitation does not apply to international students.

