

# I-SHOU UNIVERSITY

## Department of Medicine

### 6-Year Curriculum for Students Admitted in Academic Year 2023

\* Credits required for graduation from the Department: 231, including:

1. GE core courses: required, 18 credits
2. GE liberal arts education: elective, 10 credits
3. Service Education: required, 0 credits
4. Physical Education: required, 0 credits
5. College-required courses: 3 credits (including 1 college-level cornerstone courses)
6. Department-required courses: 190 credits, including academic + practical courses: 74 credits, academic courses: 27 credits, practical courses: 88 credits, and capstone courses: 1 credits
7. Departmental electives: 10 credits
  - a. Academic courses: 8 credits; taking 73 credits out of 8 credits
  - b. Practical courses: 2 credits; taking 10 credits out of 2 credits
8. Other electives: 0 credits

Notes:

1. Students are required to meet the requirements set by the Department for “English Proficiency,” “Information Competency,” and “Professional Certification,” in addition to earning the required number of credits to be eligible for graduation.
2. Before graduation, students are required to take at least one required cornerstone course offered by another college. The credits earned from such courses may be recognized as part of the credits under the category of Liberal Arts Education, but only a maximum of four credits will be recognized accordingly. (For more details about required cornerstone course offered by different colleges, please refer to the announcement on the website of the Curriculum Section.)
  1. Students are required to take at least one course in the field of "Medical Humanities" in each semester from freshman to senior year, with a total of 16 credits
  2. Compulsory 10 credits: Medical Humanities (2), Sociology (2), Bioethics (1), Medical Ethics (2), Clinical Ethics and Medical Law (2), Doctor-Patient Communication (1)
  3. 6 credits of electives: In addition to the courses of this department, you can also take elective courses related to general education, liberal arts, medical humanities

#### Freshman Year (2023)

#### Sophomore Year (2024)

| Category                    | Course Code | Course Title                                                        | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark                                                           |
|-----------------------------|-------------|---------------------------------------------------------------------|--------------------------|--------------------------|---------------------|------------------------------------------------------------------|
| General Education           | A93A17      | Service Education (I)                                               | 0                        |                          | Required            |                                                                  |
|                             | A93A18      | Service Education (II)                                              |                          | 0                        | Required            |                                                                  |
|                             | A93A22      | Chinese Literature 1.0- Reading, Narration and communication        |                          | 2                        | Required            | Core                                                             |
|                             | A93A20      | Programming                                                         | 2                        |                          | Required            | Core(2 credits)                                                  |
|                             | A93A30      | English in Practice I                                               | 1                        |                          | Required            | Core                                                             |
|                             | A93A31      | English in Practice II                                              |                          | 1                        | Required            | Core                                                             |
|                             | A93A28      | Codes in Health and Medicine                                        | 2                        |                          | Required            | Core(2 credits)                                                  |
|                             | A93A29      | Secret Codes in Intelligence                                        |                          | 2                        | Required            | Core(2 credits)                                                  |
| Category                    | Course Code | Course Title                                                        | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark                                                           |
| General Education           | A93A15      | Physical Education ( I )                                            | 0                        |                          | Required            |                                                                  |
|                             | A93A16      | Physical Education (II)                                             |                          | 0                        | Required            |                                                                  |
|                             | A93A23      | Chinese Literature 2.0- Critical thinking and creativity in writing | 2                        |                          | Required            | Core                                                             |
|                             | A93A21      | Civic Literacy in the Era of Globalization                          | 2                        |                          | Required            | Core (Freshman Year 2nd Semester or Sophomore Year 1st Semester) |
|                             | A93A32      | English in Practice III                                             | 2                        |                          | Required            | Core                                                             |
|                             | A93A33      | English in Practice IV                                              |                          | 2                        | Required            | Core                                                             |
| Department-required Courses | A59205      | Cardiovascular system and practice (I)                              | 2                        |                          | Required            | Common                                                           |
|                             | A59208      | Musculoskeletal system and practice (I)                             | 2                        |                          | Required            | Common                                                           |

|                                                      |                               |                                                        |                                             |          |                 |                 |                                                      |               |                                               |                         |          |                 |                 |                 |
|------------------------------------------------------|-------------------------------|--------------------------------------------------------|---------------------------------------------|----------|-----------------|-----------------|------------------------------------------------------|---------------|-----------------------------------------------|-------------------------|----------|-----------------|-----------------|-----------------|
|                                                      |                               | Technologies                                           |                                             |          |                 |                 |                                                      | <b>A59213</b> | Nervous system and practice (I)               | 2                       |          | Required        | <b>Common</b>   |                 |
|                                                      |                               |                                                        |                                             |          |                 |                 |                                                      | <b>A59217</b> | Microbiology and Immunology (with Lab.)       | 3                       |          | Required        | <b>Common</b>   |                 |
|                                                      |                               |                                                        |                                             |          |                 |                 |                                                      | <b>A59218</b> | Bioethics                                     | <b>1</b>                |          | Required        | <b>Academic</b> |                 |
| <b>College-required Courses</b>                      | <b>A84E01</b>                 | Introduction to fundamental medicine                   | <b>1</b>                                    |          | Required        | <b>Academic</b> |                                                      | <b>A59303</b> | Parasitology with lab                         |                         | <b>2</b> | Required        | <b>Common</b>   |                 |
|                                                      | <b>A84706</b>                 | Introduction to Psychology                             | <b>2</b>                                    |          | Required        | <b>Academic</b> |                                                      | A59215        | Medical English                               |                         | 1        | Required        | <b>Academic</b> |                 |
|                                                      |                               |                                                        |                                             |          |                 |                 |                                                      | <b>A59209</b> | Gastrointestinal system and practice (I)      |                         | 2        | Required        | <b>Common</b>   |                 |
| <b>Department- required Courses</b>                  | <b>A59101</b>                 | General Chemistry and Organic Chemistrywith Lab        | <b>2</b>                                    |          | Required        | <b>Common</b>   |                                                      | <b>A59210</b> | Hematological system and practice (I)         |                         | <b>2</b> | Required        | <b>Common</b>   |                 |
|                                                      | <b>A59103</b>                 | Biology with Lab                                       | <b>2</b>                                    |          | Required        | <b>Common</b>   |                                                      | <b>A59212</b> | Renal and urological system and practice (I)  |                         | <b>2</b> | Required        | <b>Common</b>   |                 |
|                                                      | <b>A59107</b>                 | Career Pathways foredical Students                     | <b>1</b>                                    |          | Required        | <b>Academic</b> |                                                      | <b>A59204</b> | Endocrine system and practice (I)             |                         | <b>2</b> | Required        | <b>Common</b>   |                 |
|                                                      | <b>A59110</b>                 | Medical Humanities                                     | <b>2</b>                                    |          | Required        | <b>Academic</b> |                                                      | <b>A59207</b> | Respiratory system and practice(I)            | 2                       |          | Required        | <b>Common</b>   |                 |
|                                                      | <b>A59102</b>                 | Biochemistry with Lab                                  |                                             | <b>3</b> | Required        | <b>Common</b>   |                                                      | <b>A59314</b> | Infectious Diseases                           |                         | <b>2</b> | Required        | <b>Academic</b> |                 |
|                                                      | <b>A59106</b>                 | Biostatistics Practice                                 |                                             | <b>1</b> | Required        | <b>Common</b>   |                                                      | <b>A59313</b> | Environmental and Community Hygiene           | <b>2</b>                |          | Required        | <b>Academic</b> |                 |
|                                                      | <b>A59108</b>                 | General Sociology                                      |                                             | <b>2</b> | Required        | <b>Academic</b> |                                                      |               |                                               |                         |          |                 |                 |                 |
|                                                      | <b>A59112</b>                 | Introduction to healthcare system and social insurance |                                             | <b>1</b> | Required        | <b>Academic</b> |                                                      | <b>A59252</b> | Medical Humanities in the Cinema              | <b>2</b>                |          | <b>Elective</b> | <b>Academic</b> |                 |
|                                                      | <b>A59114</b>                 | Evidence-Based Medicine                                |                                             | <b>1</b> | Required        | <b>Academic</b> |                                                      | <b>A59253</b> | Counseling and Helping Skill:A Multicultural  | <b>2</b>                |          | <b>Elective</b> | <b>Academic</b> |                 |
|                                                      | <b>A59116</b>                 | Biostatistics                                          |                                             | <b>1</b> | Required        | <b>Academic</b> |                                                      | <b>A59258</b> | Medical Clerkship in Township                 | <b>2</b>                |          | <b>Elective</b> | <b>Academic</b> |                 |
|                                                      | <b>A59118</b>                 | epidemiology                                           |                                             | <b>1</b> | Required        | <b>Academic</b> |                                                      | <b>A59254</b> | Phenomena of Life and Death                   |                         | <b>2</b> | <b>Elective</b> | <b>Academic</b> |                 |
|                                                      | <b>A59203</b>                 | Introduction of Medicine                               |                                             | 1        | Required        | <b>Academic</b> |                                                      | <b>A59255</b> | Leadership Training and Skill-Set Development |                         | <b>2</b> | <b>Elective</b> | <b>Academic</b> |                 |
|                                                      | <b>Departmental Electives</b> | <b>A59151</b>                                          | Medical history                             | <b>2</b> |                 | <b>Elective</b> | <b>Academic</b>                                      |               | <b>A59256</b>                                 | Medicine and Literature |          | <b>2</b>        | <b>Elective</b> | <b>Academic</b> |
|                                                      |                               | <b>A59152</b>                                          | Enjoyment and Challenge of Medical Research | <b>2</b> |                 | <b>Elective</b> | <b>Academic</b>                                      |               | <b>A59256</b>                                 | Medicine and Literature |          | <b>2</b>        | <b>Elective</b> | <b>Academic</b> |
|                                                      |                               | <b>A59153</b>                                          | Nobel Laureates Science                     |          | <b>2</b>        | <b>Elective</b> | <b>Academic</b>                                      |               |                                               |                         |          |                 |                 |                 |
| <b>A59154</b>                                        |                               | General Physics                                        |                                             | <b>3</b> | <b>Elective</b> | <b>Academic</b> |                                                      |               |                                               |                         |          |                 |                 |                 |
| <b>A59155</b>                                        |                               | Calculus and Mathematic Reasoning                      |                                             | <b>2</b> | <b>Elective</b> | <b>Academic</b> |                                                      |               |                                               |                         |          |                 |                 |                 |
| <b>Total Required Credits for this Academic Year</b> |                               |                                                        | <b>31</b>                                   |          |                 |                 | <b>Total Required Credits for this Academic Year</b> |               |                                               | <b>35</b>               |          |                 |                 |                 |

**I-SHOU UNIVERSITY**  
**Department of Medicine**  
**6-Year Curriculum for Students Admitted in Academic Year 2023**  
**Junior Year (2025)** **Senior Year (2026)**

| Category                            | Course Code | Course Title                                        | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark   | Category                            | Course Code | Course Title                                         | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark    |
|-------------------------------------|-------------|-----------------------------------------------------|--------------------------|--------------------------|---------------------|----------|-------------------------------------|-------------|------------------------------------------------------|--------------------------|--------------------------|---------------------|-----------|
| <b>Department- required Courses</b> | A59211      | Special senses and practice (I)                     |                          | 2                        | Required            | Common   | <b>Department- required Courses</b> | A59407      | Basic Pharmacology                                   | 2                        |                          | Required            | Academic  |
|                                     | A59214      | Behavior and psychiatry and practice (I)            | 2                        |                          | Required            | Common   |                                     | A59411      | Introduction and clerkship of clinical medicine(III) | 1                        |                          | Required            | Common    |
|                                     |             |                                                     |                          |                          |                     |          |                                     | A59413      | Pediatric Science Development Practice               | 1                        |                          | Required            | Common    |
|                                     | A59301      | Medical ethic                                       |                          | 2                        | Required            | Academic |                                     | A59415      | Communication between doctors and patients           | 1                        |                          | Required            | Academic  |
|                                     | A59302      | Anatomy laboratory                                  | 6                        |                          | Required            | Common   |                                     | A59419      | Endocrine system and practice (II)                   | 3                        |                          | Required            | Common    |
|                                     | A59305      | Cardiovascular system and practice (II)             | 4                        |                          | Required            | Common   |                                     | A59420      | Hematological system and practice (II) )             | 3                        |                          | Required            | Common    |
|                                     | A59311      | Introduction and clerkship of clinical medicine(I)  | 1                        |                          | Required            | Common   |                                     | A59421      | Renal and urological system and practice (II)        | 3                        |                          | Required            | Common    |
|                                     |             |                                                     |                          |                          |                     |          |                                     | A59422      | clinical pathology                                   | 2                        |                          | Required            | Academic  |
|                                     | A59317      | Musculoskeletal system and practice (II)            | 3                        |                          | Required            | Common   |                                     | A59308      | Special senses and practice (II)                     |                          | 2                        | Required            | Common    |
|                                     | A59206      | Reproduction system and practice (I)                |                          | 2                        | Required            | Common   |                                     | A59402      | Basic Clinical Skills                                |                          | 2                        | Required            | Practical |
|                                     | A59306      | Gastrointestinal system and practice(II)            |                          | 3                        | Required            | Common   |                                     | A59404      | Clinical Pharmacology                                |                          | 2                        | Required            | Academic  |
|                                     | A59307      | Respiratory system and practice (II)                |                          | 4                        | Required            | Common   |                                     | A59409      | Clinical ethics and medical law                      |                          | 2                        | Required            | Academic  |
|                                     | A59310      | Introduction and clerkship of clinical medicine(II) |                          | 1                        | Required            | Common   |                                     | A59412      | Introduction and clerkship of clinical medicine(IV)  |                          | 1                        | Required            | Common    |
|                                     | A59312      | Pediatrics and development                          |                          | 2                        | Required            | Academic |                                     | A59414      | Forensic Medicine                                    |                          | 1                        | Required            | Academic  |
|                                     | A59319      | Nervous system and practice (II)                    |                          | 4                        | Required            | Common   |                                     | A59416      | Behavior and psychiatry and practice (II)            |                          | 2                        | Required            | Common    |
|                                     | A59320      | Neuroanatomy and Practice                           |                          | 2                        | Required            | Common   |                                     | A59418      | Reproduction system and practice (II)                |                          | 3                        | Required            | Common    |
| <b>Departmental Electives</b>       | A59351      | Disaster Medicine I : Volunteer I                   | 2                        |                          | Elective            | Academic | <b>Departmental Electives</b>       | A59451      | Meet Patients(I)                                     | 2                        |                          | Elective            | Academic  |
|                                     | A59352      | Gender,Cultural and Medical Society                 | 2                        |                          | Elective            | Academic |                                     | A59452      | Medicine & Culture                                   | 2                        |                          | Elective            | Academic  |
|                                     | A59353      | Genetic Counseling and Human Service                | 2                        |                          | Elective            | Academic |                                     | A59453      | Medical Pencil Sketch(I)                             | 2                        |                          | Elective            | Academic  |
|                                     | A59354      | Cultural Construction of Health and Illness         | 2                        |                          | Elective            | Academic |                                     | A59454      | Communication and Negotiation                        | 2                        |                          | Elective            | Academic  |

|                                                      |               |                                                   |           |          |          |           |                                                      |               |                                  |           |          |          |          |
|------------------------------------------------------|---------------|---------------------------------------------------|-----------|----------|----------|-----------|------------------------------------------------------|---------------|----------------------------------|-----------|----------|----------|----------|
|                                                      | <b>A59360</b> | Neuroanatomy                                      | <b>1</b>  |          | Elective | Academic  |                                                      | <b>A59455</b> | Medicine Film Production         | <b>2</b>  |          | Elective | Academic |
|                                                      | <b>A59361</b> | Clerkship in Health Infrastructure in rural areas | <b>1</b>  |          | Elective | Practical |                                                      | <b>A59456</b> | Meet Patients(II)                |           | <b>2</b> | Elective | Academic |
|                                                      | <b>A59355</b> | [Disaster Medicine II : Volunteer II              |           | <b>2</b> | Elective | Academic  |                                                      | <b>A59457</b> | Being a Friend with Patients     |           | <b>2</b> | Elective | Academic |
|                                                      | <b>A59356</b> | Introduction to Phenomenology of Body             |           | <b>2</b> | Elective | Academic  |                                                      | <b>A59458</b> | Physician-Patient Communications |           | <b>2</b> | Elective | Academic |
|                                                      | <b>A59357</b> | Misunderstanding of Diseases and Social Prejudice |           | <b>2</b> | Elective | Academic  |                                                      | <b>A59459</b> | Narrative Medical Ethics         |           | <b>2</b> | Elective | Academic |
|                                                      | <b>A59358</b> | Medical Cultural Study: Qualitative Methods       |           | <b>2</b> | Elective | Academic  |                                                      | <b>A59460</b> | Medical Pencil Sketch(II)        |           | <b>2</b> | Elective | Academic |
|                                                      | <b>A59359</b> | Medical Psychology                                |           | <b>2</b> | Elective | Academic  |                                                      |               |                                  |           |          |          |          |
|                                                      |               |                                                   |           |          |          |           |                                                      |               |                                  |           |          |          |          |
|                                                      | <b>A59251</b> | International Health                              | <b>2</b>  |          | Elective | Academic  |                                                      |               |                                  |           |          |          |          |
| <b>Total Required Credits for this Academic Year</b> |               |                                                   | <b>37</b> |          |          |           | <b>Total Required Credits for this Academic Year</b> |               |                                  | <b>31</b> |          |          |          |

**I-SHOU UNIVERSITY**  
**Department of Medicine**  
**6-Year Curriculum for Students Admitted in Academic Year 2023**

**5th grade curriculum (2027)**

**6th grade curriculum(2028)**

| Category                                             | Course Code | Course Title                                        | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark    |
|------------------------------------------------------|-------------|-----------------------------------------------------|--------------------------|--------------------------|---------------------|-----------|
| <b>Department- required Courses</b>                  | A59501      | Core topic: internal medicine                       | 1                        |                          | Required            | Practical |
|                                                      | A59503      | Dental Medicine Introduction                        | 1                        |                          | Required            | Practical |
|                                                      | A59505      | Core topic: clinical skills(II)                     | 1                        |                          | Required            | Practical |
|                                                      | A59502      | Core topic: clinical skills(II)                     |                          | 1                        | Required            | Practical |
|                                                      | A59504      | Core topic: surgery                                 |                          | 1                        | Required            | Practical |
|                                                      | A59506      | Core topic: family medicine                         |                          | 1                        | Required            | Practical |
|                                                      | A59507      | Clinical Rotation: interanl Medicine(I)             | 6                        |                          | Required            | Practical |
|                                                      | A59508      | Clinical Rotation: Family Medicine(I)               | 4                        |                          | Required            | Practical |
|                                                      | A59509      | Clinical Rotation: Pediatrics(I)                    | 4                        |                          | Required            | Practical |
|                                                      | A59510      | Clinical Rotation(I): Urology&Orthopedic Surgery    | 6                        |                          | Required            | Practical |
|                                                      | A59511      | Clinical Rotation: Radiation Oncology               | 2                        |                          | Required            | Practical |
|                                                      | A59512      | Clinical Rotation: Neurology                        | 2                        |                          | Required            | Practical |
|                                                      | A59513      | Clinical Rotation: OBS/GYN(I)                       | 2                        |                          | Required            | Practical |
|                                                      | A59514      | Clinical Rotation: Anesthesiology                   | 2                        |                          | Required            | Practical |
|                                                      | A59515      | Anatomy laboratory                                  | 2                        |                          | Required            | Practical |
| <b>Departmental Electives</b>                        | A59551      | International Medicine(I)                           | 1                        |                          | Elective            | Academic  |
|                                                      | A59552      | Medical Writing(I)                                  | 1                        |                          | Elective            | Academic  |
|                                                      | A59553      | Special Research Topics in Medicine(I)              | 1                        |                          | Elective            | Academic  |
|                                                      | A59554      | Non-Governmental Organizations (NGOs) and Health(I) |                          | 1                        | Elective            | Academic  |
|                                                      | A59555      | Special Research Topics in Clinical Medicine(I)     |                          | 1                        | Elective            | Academic  |
|                                                      | A59556      | Hospice                                             |                          | 1                        | Elective            | Academic  |
| <b>Total Required Credits for this Academic Year</b> |             |                                                     | <b>36</b>                |                          |                     |           |

| Category                                             | Course Code | Course Title                                         | 1 <sup>st</sup> Semester | 2 <sup>nd</sup> Semester | Required / Elective | Remark    |
|------------------------------------------------------|-------------|------------------------------------------------------|--------------------------|--------------------------|---------------------|-----------|
| <b>Department- required Courses</b>                  | A59601      | Core topic: pediatrics                               | 1                        |                          | Required            | Practical |
|                                                      | A59603      | Core topic: OBS/GYN                                  | 1                        |                          | Required            | Practical |
|                                                      | A59605      | Core topic: clinical skills(III)                     | 1                        |                          | Required            | Practical |
|                                                      | A59602      | Core topic: clinical skills(IV)                      |                          | 1                        | Required            | Capstone  |
|                                                      | A59604      | Core topic: emergency and intensive care             |                          | 1                        | Required            | Practical |
|                                                      | A59606      | Clinical Rotation: interanl Medicine(II)             | 6                        |                          | Required            | Practical |
|                                                      | A59607      | Clinical Rotation: Surgery(II)                       | 6                        |                          | Required            | Practical |
|                                                      | A59608      | Clinical Rotation: Family Medicine(II)               | 4                        |                          | Required            | Practical |
|                                                      | A59609      | Clinical Rotation: interanl Medicine(II)             | 4                        |                          | Required            | Practical |
|                                                      | A59610      | Clinical Rotation: Dermatology                       | 2                        |                          | Required            | Practical |
|                                                      | A59611      | Clinical Rotation: Otorhinolaryngology               | 2                        |                          | Required            | Practical |
|                                                      | A59612      | Clinical Rotation: Emergency Medicine                | 2                        |                          | Required            | Practical |
|                                                      | A59613      | Clinical Rotation: Ophthalmology                     | 2                        |                          | Required            | Practical |
|                                                      | A59614      | Clinical Rotation: Rehabilitation Medicine           | 2                        |                          | Required            | Practical |
|                                                      | A59615      | Clinical Rotation: Psychiatry                        | 2                        |                          | Required            | Practical |
|                                                      | A59616      | Clinical Rotation: Pediatrics(II)                    | 2                        |                          | Required            | Practical |
|                                                      | A59617      | Clinical Rotation: Pediatrics(II)                    | 2                        |                          | Required            | Practical |
|                                                      | A59618      | English Proficiency                                  | 0                        |                          | Required            | Academic  |
| <b>Departmental Electives</b>                        | A59651      | Internation Medical(II)                              | 1                        |                          | Elective            | Academic  |
|                                                      | A59652      | Medical Writing(II)                                  | 1                        |                          | Elective            | Academic  |
|                                                      | A59653      | Special Research Topics in Medicine(II)              | 1                        |                          | Elective            | Practical |
|                                                      | A59654      | Non-Governmental Organizations (NGOs) and Health(II) |                          | 1                        | Elective            | Academic  |
|                                                      | A59655      | Special Research Topics in Clinical Medicine(II)     |                          | 1                        | Elective            | Practical |
|                                                      |             |                                                      |                          |                          |                     |           |
| <b>Total Required Credits for this Academic Year</b> |             |                                                      | <b>41</b>                |                          |                     |           |

(Official Seal of the Department)