

必修課程

專題討論(共4學分)

人體生理學(6學分)

實驗生理學與實習(3學分)

選修課程

循環生理學論着選讀

細胞神經生理學

內分泌與代謝

腫瘤細胞生物學論著選讀

消化道黏膜免疫生理學特論

腸胃道生理學特論

生物醫學德文

腎臟透析與高血壓研究的進展

血行力學

分子內分泌學

分子生理學

心血管病生理學

基因體研究論着選讀

神經退化研究論著選讀

神經突觸生理學

碩士論文

碩士班課程

架構圖

選修課程

循環生理學論着選讀

細胞神經生理學

內分泌與代謝

腫瘤細胞生物學論著選讀

消化道黏膜免疫生理學特論

腸胃道生理學特論

生物醫學德文

腎臟透析與高血壓研究的進展

儀器分析概論

分子生物學

醫學研究與論文發表

學術論文之倫理及撰寫

血行力學

分子內分泌學

分子生理學

心血管病生理學

基因體研究論着選讀

神經退化研究論著選讀

神經突觸生理學

生物資訊學

細胞生物學

訊息傳遞與疾病

蛋白質體學之醫藥運用

必修課程

專題討論(4學分)

人體生理學(6學分)

實驗生理學(3學分)

博士論文

博士班課程

架構圖

Required courses

Seminar (4 credits)
Human Physiology (6 credits)
Experimental Physiology and Practice (3 credits)

Elective courses

Selected Readings in Circulation Physiology	Hemodynamics
Cellular Neurophysiology	Molecular Endocrinology
Endocrinology and Metabolism	Molecular Physiology
Seminars in Cancer Cell Biology	Physiology of Cardiovascular
Gastrointestinal Mucosal Immunophysiology	Genomic Study Seminar
Advanced Gastrointestinal Physiology	Neurodegeneration Seminar
German for Reading Knowledge of Biomedicine	Synaptic Physiology
Advance and Perspective in the Research of Kidney, Dialysis, and Hypertention	

Thesis dissertation

Master degree
Curriculum framework

Required courses
Seminar (4 credits)
Human Physiology (6 credits)
Experimental Physiology (3 credits)

Elective courses

Selected Readings in Circulation Physiology	Hemodynamics
Cellular Neurophysiology	Molecular Endocrinology
Endocrinology and Metabolism	Molecular Physiology
Seminars in Cancer Cell Biology	Physiology of Cardiovascular
Gastrointestinal Mucosal Immunophysiology	Genomic Study Seminar
Advanced Gastrointestinal Physiology	Neurodegeneration Seminar
Signal Transduction in Diseases	Synaptic Physiology
Introduction to Instrumental Analysis	Cell Biology
Molecular Biology and Techniques	Introduction to Bioinformatics
Proteomics in Medical Application	Medical Research and Publication
Ethics and Skill of Scientific Writing	
German for Reading Knowledge of Biomedicine	
Advance and Perspective in the Research of Kidney, Dialysis, and Hypertention	

Thesis dissertation

Ph.D. degree
Curriculum framework