

Course of Proteomics Medical Sciences (Doctor's Degree)

● 全専攻系共通カリキュラム科目

Introduction to Biological Ethics ... Katagiri · Kitamura · Terao · Nakajo · Minakuchi
/each-year(1st semester)

Clinical Psychology ... Sato · YAMAMOTO · Sakai · Fukumori · Mitome / 1st-year(1st semester)

Introduction to social medicine, epidemiology and biostatistics
... Arisawa · Ito · Uemura · Yamauchi · Tanioka · Tokumura · Hinode · Moriguchi · Yanagawa
/each-year(2nd semester)

Introduction to How to Write Up Scientific Manuscript in English
... Tomita · Kaji · Fukui · Nakaya · Okazaki · Nagashino · Fukui · Kalubi / each-year(2nd semester)

Psychosomatic health and environmental stress ... Takeda · Ohmori · Takahama
· Sei · Rokutan · Oyadomari · Terao · Miyamoto · Nakaya · Yamanishi · Sakaue · Hosaka

Basic methods in life sciences ... Fukui · Mizuguchi · Nakaya · Haneji · Fukui · Seta · Itou · Matsumoto · Kataoka · Yamazaki · Okazaki · Nikawa · Yamamoto · Katagiri · Nagata · Yoshinaga

● 各専攻系間共通カリキュラム科目

A Training of Microbiology and Immunology ... Miyake · Adachi · Yasutomo
· Ono · Kuwahara · Uchiyama · Maekawa · Hirota / 1st-year(2nd semester), 2nd-year(2nd semester)

● 指定科目

Introductory lab course for protein experiments ... Takahama · Oyadomari
· Okazaki · Katagiri / each-year(1st semester)

Introductory practice of proteomic analysis ... Sakaguchi · Taniguchi · Ebina · Uchiyama · Yuasa / 1st-year(2nd semester)

Introductory practice for functional genomics ... Matsumoto · Itakura · Kuwahara / 1st-year(1st semester)

Application of proteomics to medicine ... Matsumoto · Adachi · Nakahori · Rokutan / 1st-year(2nd semester)

● 専門科目

Disease Proteomics ... Sasaki · Sakane / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Disease Proteomics Seminar ... Sasaki · Sakane / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Human Genetics ... Imoto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Human Genetics seminar ... Imoto · Matsumoto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Bioregulatory Sciences and Medicine ... Matsumoto · Azuma · Abe · Inoue · Akaike / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Bioregulatory Sciences and Medicine ... Matsumoto · Azuma · Abe · Inoue · Akaike / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Clinical Oncology ... Sone · Nishioka · Hanibuchi · Goto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Practice of Clinical Oncology ... Sone · Nishioka · Hanibuchi · Goto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Stress Science ... Rokutan · Tanahashi / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Stress Science Seminar ... Rokutan · Tanahashi / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Molecular Medicine Seminar ... Sasaki · Adachi · Nakahori · Matsumoto · Rokutan · Kuwahara · Uchiyama / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Proteomics in Enzymology ... Kido · Yano / 1st-year(1st semester), 2nd-year(1st semester), 3rd-year(1st semester)

Practice in Proteomics Enzymology ... Kido · Sakaguchi · Yano / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Proteomics ... Taniguchi · Fujiwara · Konishi / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Proteomics seminar ... Taniguchi · Fujiwara · Konishi / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Molecular immunology ...Matsumoto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Practice for molecular immunology ...Matsumoto / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Systems Biology for Molecular Signaling ...Sakaguchi · Uchiyama · Mori / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Practice on Systems Biology for Molecular Signaling ...Sakaguchi · Uchiyama · Mori / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Proteome Genetics ...Ebina · Yuasa · Uchiyama · Nagaya / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Laboratory Practice of Proteome Genetics ...Ebina · Uchiyama · Yuasa · Nagaya / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Research Progress in Enzyme Pathophysiology ...Fukui · Sakai / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Selected Topics on Enzyme Pathophysiology ...Fukui · Sakai / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Course on Genomic Information ...Itakura · Inoue / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Practice on Genomic Information ...Itakura · Inoue / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Genome Medicine ...Katagiri / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Practice on Genome Medicine ...Katagiri / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

Experimental practice of medicine for biological responses ...Ebina · Kido · Taniguchi · Matsumoto · Sakaguchi · Fukui · Itakura · Hara · Tanigami · Takahashi · Yano · Fujiwara · Inoue · Sakai / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

ゲノム機能解析学 ... / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

ゲノム機能解析学演習 ... / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)

生体対応医学実験実習 ... / 1st-year(whole year), 2nd-year(whole year), 3rd-year(whole year)