

Course Guidelines (医学専攻学生要覧「IV. 履修」)

1. Course completion and degree awarding (課程修了要件及び学位授与)

Based on the Code of Yamaguchi University Graduate School, course completion requires the following to be completed: enrollment for more than four years, obtaining designated credits, supervised by mentor to conduct original research, writing and submitting dissertation to be evaluated, and passing the final exam which includes the assessment of dissertation.

When a student achieves outstanding research, however, the required length of enrollment will be shortened to three years or over.

Those who have completed the course will receive a doctoral degree in medicine

2. Enrollment period (在学期間)

Standard course term of the Doctoral Course of Medicine is four years which does not include any period of absence.

The maximum period of enrollment is eight years and this includes any period of absence.

3. Required credits (履修方法)

Students need to acquire a total of 30 credits or over containing;

- 12 credits or over in common major subjects including compulsory subjects,
- 8 credits or over in specialized subjects,
- 8 credits in special research, and
- 2 more credits from any subjects.

Four out of 8 credits in specialized subjects must be the subjects of supervisor's expertise and the other 4 credits should be selected from a wide range of different expertise with guidance from the supervisor to acquire expertise based on a broad perspective.

Common major subjects cover the fundamentals of research, thus it is recommended for students to learn those subjects as early as possible in the course. Students are recommended to organize their credit acquisition by taking one specialized subject (2 credits) in each semester so that they can fully concentrate on manuscript writing in the final year.

4. Registration (履修登録)

(1) Students need to consult with their mentor at the beginning of the semester and decide the subjects to take. After obtaining approval from the mentor, students need to make a subject registration on the website within a designated period of time

Education Support System:

Yamaguchi University Homepage > 在学生の方 > 教務情報 > 修学支援システム > 山口大学修学支援システム
(authentication required)

URL : <https://www.kyoumu.jimu.yamaguchi-u.ac.jp/portal/>



Instructions for subject registration is available at Graduate School of Medicine homepage.

Graduate School of Medicine homepage > 在学生の方へ > 授業内容を知りたい > 履修登録マニュアル

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/visitor/gradstudents.html>



- (2) Without registration, students are not allowed to attend the class and take the exam, thus are not able to acquire credits.
- (3) Please consult at the Educational Affairs Office in case students cannot complete registration due to unavoidable reasons such as illness.
- (4) In case that students need to register additional subjects after the designated registration period, please obtain approval from the mentor and subject teacher for registration.
- (5) When working adult students request night classes, they need to consult with mentor and subject teacher before the semester starts.
- (6) Students need to contact subject teacher in person after registering a specialized subject.

5. Exams and Assessment (試験及び成績評価)

Exams are given at the end of semester as well as the middle of the course by the subject teacher's decision. Please confirm the syllabus for details.

(1) Assessment

The grading system is as follows:

Superior = S (秀) = 90-100; A (優) = 80-89; B (良) = 70-79; C (可) = 60-69; Fail = F (不可) = Below 60

Credits are given to the subjects assessed as S-C. Students cannot request to cancel given credits or retake the subject.

6. Results (成績)

Academic results are available on the Education Support System on the website. Please ask Educational Affairs Office for further questions.

(1) Questions and concerns about assessment results

a. When having questions or concerns about the assessment results, students are suggested to initially consult with the subject teacher in the following cases:

1. It is obvious that the assessment result has been registered in error by the subject teacher.

2. The assessment result seems to clearly deviate from the grading system that is informed in the syllabus and class.

The subject teacher will respond sincerely to the inquiry.

Students cannot complain about the grading standards (grading criteria) set by the subject teacher or the final result for personal reasons such as avoiding to repeat the course.

b. When students are not satisfied with the response from the teacher, they may appeal to the Dean of the Graduate School of Medicine in accordance with the Guidelines for Protest against Grades, Yamaguchi University Faculty of Medicine and Graduate School of Medicine.

Please submit the Statement of Protest against Grades to Educational Affairs Office within seven days of the disclosure of the grades.

Link to the guidelines and application form:

Graduate School of Medicine homepage > 在学生の方へ > 授業内容を知りたい > 授業時間割 > 成績評価
に対する異議申立て

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/curriculum/>



c. The contact details for the subject teacher is provided on the Graduate School of Medicine website or in the syllabus. If the teacher is not contactable, please consult with the Graduate School Educational Affairs Office.

Faculty members list: Graduate School of Medicine homepage > 在学生の方へ > 教員や研究を知りたい > 分野別
のご紹介 > 医学専攻

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/chair/medic/>



Syllabus: Yamaguchi University homepage > 在学生の方 > 教務情報 > シラバス

URL : <https://www.kyoumu.jimu.yamaguchi-u.ac.jp/Portal/Public/Syllabus/>



V. Courses and credits (医学専攻学生要覧「V. 授業科目及び単位数」)

1. Common major subjects (共通科目)

Type of subject	Compulsory subjects	Subject title	Semester	No. of Credits	Form of class	Timetable number	
共通科目	全学共通科目	○	研究者行動規範特論	前期前半	1	講義	5151100001
		○	知的財産特論	前期後半	1	講義	5151100002
	専攻共通科目	○	最先端医学研究科目	通年	2	講義	学務課で履修登録
		○	医学共通基礎科目	前期	2	講義	5151100006
		○	医学倫理学特論	前期	2	講義	5151100007
		○	トランスレーショナルリサーチ特論	前期	2	講義	5151100008
○	トランスレーショナルリサーチ演習	後期	2	演習	5152100009		

Type of subject	Subject title	Semester	No. of Credits	Form of class	Timetable number
English class (for international students)	知的財産特論 (英語)	後期集中	1	講義	5152100012

2. Specialized subjects (専門科目)

Type of subject	Subject title	Semester	No. of Credits	Form of class	Timetable number	
専門科目	基礎医学系科目	器官解剖学特論 I	前期	2	講義	5151100101
		器官解剖学特論 II	後期	2	講義	5152100102
		神経解剖学特論 I	前期	2	講義	5151100201
		神経解剖学特論 II	後期	2	講義	5152100202
		分子細胞生理学特論 I	前期	2	講義	5151100301
		分子細胞生理学特論 II	後期	2	講義	5152100302
		神経生理学特論 I	前期	2	講義	5151100401
		神経生理学特論 II	後期	2	講義	5152100402
		システムズ再生・病態医化学特論 I	前期	2	講義	5151100501
		システムズ再生・病態医化学特論 II	後期	2	講義	5152100502
		医化学特論 I	前期	2	講義	5151100601
		医化学特論 II	後期	2	講義	5152100602
		薬理学特論 I	前期	2	講義	5151100701
		薬理学特論 II	後期	2	講義	5152100702
		病理形態学特論 I	前期	2	講義	5151100801
		病理形態学特論 II	後期	2	講義	5152100802
		分子病理学特論 I	前期	2	講義	5151100901
		分子病理学特論 II	後期	2	講義	5152100902
		ゲノム・機能分子解析学特論 I	前期	2	講義	5151101001
		ゲノム・機能分子解析学特論 II	後期	2	講義	5152101002
		免疫学特論 I	前期	2	講義	5151101101
		免疫学特論 II	後期	2	講義	5152101102
		ゲノム創薬学特論 I	前期	2	講義	5151104001
		ゲノム創薬学特論 II	後期	2	講義	5152104002

Type of subject	Subject title	Semester	No. of Credits	Form of class	Timetable number
社会医学系科目	システムバイオインフォマティクス特論Ⅰ	前期	2	講義	5151104101
	システムバイオインフォマティクス特論Ⅱ	後期	2	講義	5152104102
	公衆衛生学・予防医学特論Ⅰ	前期	2	講義	5151101301
	公衆衛生学・予防医学特論Ⅱ	後期	2	講義	5152101302
	法医学特論Ⅰ	前期	2	講義	5151101401
	法医学特論Ⅱ	後期	2	講義	5152101402
	医学教育学特論Ⅰ	前期	2	講義	5151101501
	医学教育学特論Ⅱ	後期	2	講義	5152101502
臨床医学系科目	消化器内科学特論Ⅰ	前期	2	講義	5151101601
	消化器内科学特論Ⅱ	後期	2	講義	5152101602
	器官病態内科学特論Ⅰ	前期	2	講義	5151101701
	器官病態内科学特論Ⅱ	後期	2	講義	5152101702
	病態制御内科学特論Ⅰ	前期	2	講義	5151101901
	病態制御内科学特論Ⅱ	後期	2	講義	5152101902
	臨床神経学特論Ⅰ	前期	2	講義	5151102001
	臨床神経学特論Ⅱ	後期	2	講義	5152102002
	呼吸器・感染症内科学特論Ⅰ	前期	2	講義	5151101801
	呼吸器・感染症内科学特論Ⅱ	後期	2	講義	5152101802
	高次脳機能病態学特論Ⅰ	前期	2	講義	5151102101
	高次脳機能病態学特論Ⅱ	後期	2	講義	5152102102
	小児科学特論Ⅰ	前期	2	講義	5151102201
	小児科学特論Ⅱ	後期	2	講義	5152102202
	器官病態外科学特論Ⅰ	前期	2	講義	5151102301
	器官病態外科学特論Ⅱ	後期	2	講義	5152102302
	消化器・腫瘍外科学特論Ⅰ	前期	2	講義	5151102401
	消化器・腫瘍外科学特論Ⅱ	後期	2	講義	5152102402
	整形外科科学特論Ⅰ	前期	2	講義	5151102501
	整形外科科学特論Ⅱ	後期	2	講義	5152102502
	皮膚科学特論Ⅰ	前期	2	講義	5151102601
	皮膚科学特論Ⅱ	後期	2	講義	5152102602
	泌尿器科学特論Ⅰ	前期	2	講義	5151102701
	泌尿器科学特論Ⅱ	後期	2	講義	5152102702
	眼科学特論Ⅰ	前期	2	講義	5151102801
	眼科学特論Ⅱ	後期	2	講義	5152102802
	耳鼻咽喉科学特論Ⅰ	前期	2	講義	5151102901
	耳鼻咽喉科学特論Ⅱ	後期	2	講義	5152102902
	放射線医学特論Ⅰ	前期	2	講義	5151103001
	放射線医学特論Ⅱ	後期	2	講義	5152103002
	放射線腫瘍学特論Ⅰ	前期	2	講義	5151103101
	放射線腫瘍学特論Ⅱ	後期	2	講義	5152103102
産科婦人科学特論Ⅰ	前期	2	講義	5151103201	
産科婦人科学特論Ⅱ	後期	2	講義	5152103202	
麻酔・蘇生学特論Ⅰ	前期	2	講義	5151103301	
麻酔・蘇生学特論Ⅱ	後期	2	講義	5152103302	

Type of subject	Subject title	Semester	No. of Credits	Form of class	Timetable number
専門科目 臨床医学系科目	脳神経外科学特論 I	前期	2	講義	5151103401
	脳神経外科学特論 II	後期	2	講義	5152103402
	歯科口腔外科学特論 I	前期	2	講義	5151103501
	歯科口腔外科学特論 II	後期	2	講義	5152103502
	臨床検査・腫瘍学特論 I	前期	2	講義	5151103601
	臨床検査・腫瘍学特論 II	後期	2	講義	5152103602
	救急・総合診療医学特論 I	前期	2	講義	5151103701
	救急・総合診療医学特論 II	後期	2	講義	5152103702
	医療情報判断学特論 I	前期	2	講義	5151103801
	医療情報判断学特論 II	後期	2	講義	5152103802
	臨床薬理学特論 I	前期	2	講義	5151103901
	臨床薬理学特論 II	後期	2	講義	5152103902

In principle, students can take subject II after they have earned credits in the subject I. Please contact Educational Affairs Office if you wish to take subject II first with its reason, for example, because the student enrolled in October.

3. Doctoral Research Training (特別研究)

Subject title	Semester	No. of Credits	Form of class	Timetable number
特別研究	通年	8	演習	学務課で履修登録

Some subjects may not be offered according to the year.

4. Major research topics and representative papers of Departments (各講座の主な研究課題・発表代表論文)

Please visit Graduate School of Medicine website for the latest information.

Graduate School of Medicine homepage > 在学生の方へ > 教員や研究を知りたい > 研究課題一覧

URL : http://www.med.yamaguchi-u.ac.jp/graduate/curriculum/research_subject.html



VI. Course Details (医学専攻学生要覧「VI. 授業科目の詳細」)

1. Course Outline (授業科目概要)

Course outline is available in Education Support System by conducting syllabus search.

Yamaguchi University homepage>在学生の方>教務情報>シラバス

URL : <https://www.kyoumu.jimu.yamaguchi-u.ac.jp/Portal/Public/Syllabus/>



2. Timetable (授業時間割)

Timetable is available at Graduate School of Medicine website. It is recommended that students access and confirm the timetable, which is updated frequently.

Graduate School of Medicine homepage>在学生の方へ>授業内容を知りたい>授業時間割

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/curriculums/>



3. Education and evaluation methods for common major courses (専攻共通科目の教育方法および評価方法)

【Introduction of Basic Medical Research Technique(医学共通基礎科目)】

- Lectures will basically be given online (some lectures may be face-to-face).
- Students need to attend all the classes. Attendance records can be carried over to the next year.
- Final exams (in English) will be given at the end of the semester for each subject that students have taken. The test will be given face-to-face.
- Students will be evaluated comprehensively based on attendance and test results.

【Medical Ethics(医学倫理学特論)】

- Lectures will basically be given online (some lectures may be face-to-face).
- Students need to attend all the classes. Attendance records can be carried over to the next year.
- Final exams will be given at the end of the semester for each subject that students have taken. The test will be given face-to-face.

- Students will be evaluated comprehensively based on attendance and test results.

【Introduction of Translational Research(トランスレーショナルリサーチ特論)】

- Lectures will basically be given online (some lectures may be face-to-face).
- Students need to attend all the three classes on general theory and two-third of the other classes.

Attendance records can be carried over to the next year.

- Students who have fulfilled the above attendance condition will be entitled to take the final exam.

The test will be given face-to-face.

- Students will be evaluated comprehensively based on attendance and test results.

【Practice of Translational Research(トランスレーショナルリサーチ演習)】

- This course can be taken after obtaining credits for Introduction of Translational Research.
- Lectures will basically be given online (some lectures may be face-to-face).
- Students need to attend all the three classes on general theory and two-third of the other classes.

Attendance records can be carried over to the next year.

- Students who have fulfilled the above attendance condition will be entitled to take the final exam.

The test will be given face-to-face.

- Students will be evaluated comprehensively based on attendance and test results.

【Advanced Medical Research Course(最先端医学研究科目)】

• Students are required to submit the designated attendance record book to the Graduate School Educational Affairs Office after obtaining 30 points. Students should be careful not to lose their record book.

(Double the number of obtained points will be the grade for the course. For example, 30 points = Score 60, 46 points = Score 92.)

• Students will be given 2 points for attending approved conferences and lectures, and 4 points for attending as a speaker.

• The eligible conferences are international medical exchange foundation conferences held within the campus but open to the public and the lectures, seminars, and conferences approved as an Advanced Medical Research course subject. Students need to check bulletin board to collect information of the eligible conferences, which are announced by posters with a seal of approval of Advanced Medical Research Course on them.

• Attendance at other international, national, and local conferences (including those conducted online) will also be approved as an Advanced Medical Research course subject with the approval of the supervising professor.

4. How to progress with 『Doctoral Research Training』 (特別研究の進め方)

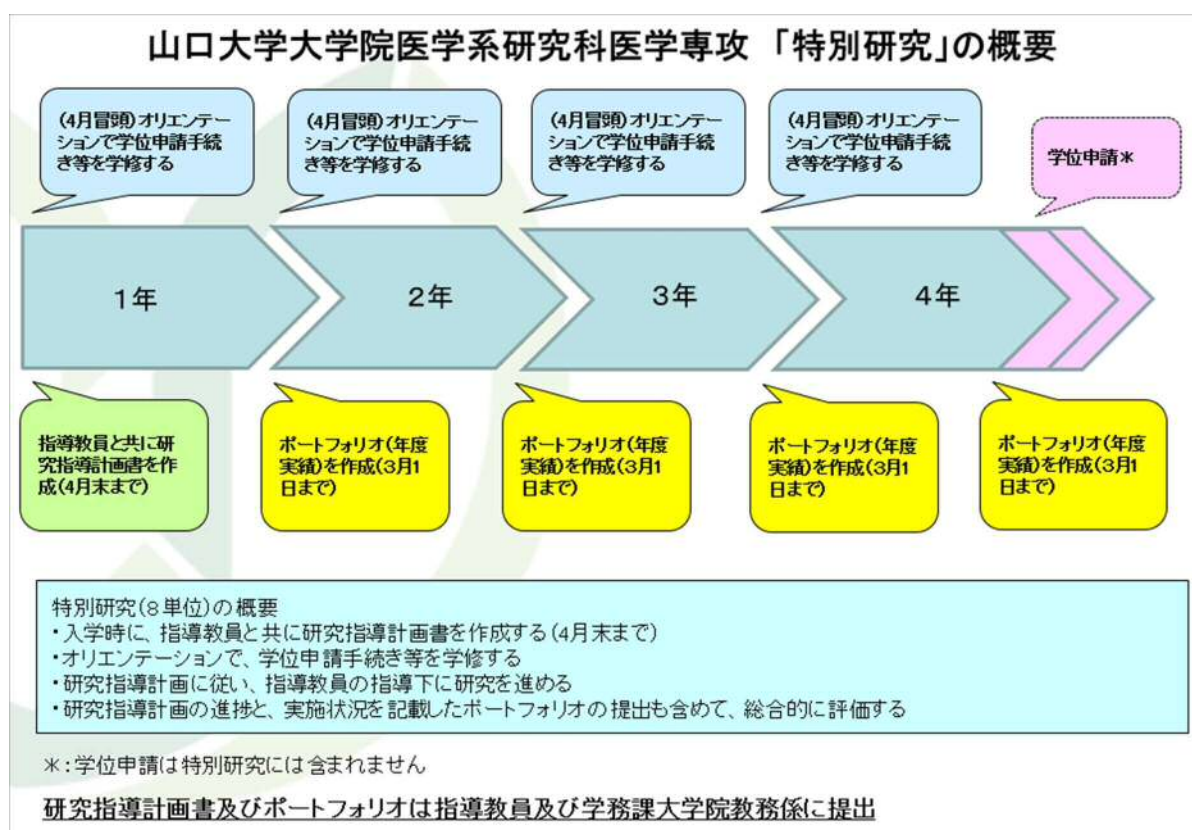
研究指導計画書とポートフォリオの詳細：医学系研究科 TOP>在学生の方へ>授業内容を知りたい
>ポートフォリオ

- ・ The research should be conducted in accordance with the research guidance plan [Form 1] prepared together with the supervisor at the time of admission.
- ・ Students will be evaluated comprehensively based on the progress of the research guidance plan and the submission of a portfolio* (Form 2) in which the status of achievement is described.
- ・ The term "portfolio" originally means the accumulation of files, but we use the word "learning portfolio" to refer to those used to enhance students' learning.
- ・ Students will look back on their past achievements on a yearly basis, set and implement goals at the beginning of the year, look back on the achievements at the end of the year, and set goals for the next year, repeating the process to improve themselves.
- ・ Details of the research guidance plan and portfolio: Graduate School of Medicine homepage > 在学生の方へ>授業内容を知りたい>ポートフォリオ

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/curriculums/post.html>



- ・ Students are expected to actively participate in the orientation held at the beginning of April.



5. Course numbering (授業科目ナンバリング)

This information is available on the Graduate School of Medicine website. The purpose of this system is to indicate the stages and order of study, and to systematically clarify our educational program. This system was introduced for the undergraduate educational program in the 2019, and for the graduate educational program in the 2020.

Graduate School of Medicine website > 在学生の方へ > 授業内容を知りたい > 授業時間割

URL : <http://www.med.yamaguchi-u.ac.jp/graduate/curriculums/>



6. Notes on taking online classes (遠隔授業を受ける上での注意点)

Some courses will be given online. Recording of lectures is strictly prohibited during online and face-to face classes.