2022 年度 10 月入学者用

For students enrolled in October 2022

東京農工大学大学院工学府

Tokyo University of Agriculture and Technology

Graduate School of Engineering

博士前期課程/博士後期課程

Master course/Doctoral course

国際専修

International Specialized Program

履修案内

Course Information

履修案内や時間割表は TUAT ホームページからダウンロードできます
Course information and timetable can be downloaded from the TUAT homepage
TUAT HOMEPAGE → Campus Life & Career Support → Campus Life Course Informati
https://www.tuat.ac.jp/en/campuslife_career/campuslife/course/index.html

履修について Registration for courses

「時間割表」、「工学府履修案内（この冊子）」等を参照し、指導教員とよく相談して履修登録をしてください。

Please read the "Class Schedule" and "Course Guide (this booklet)"etc., and consult with your supervisor thoroughly before registering for the courses.

（1）修了要件 Graduation requirements

修得しなければならない単位数

Number of credits required for graduation

博士前期課程 Master courses

専 攻（略 称） Departments (Abbreviation)	必修科目 Required Subject	選択必修科目 Elective Required Subject	選 択 科 目（※） Elective Subject(※)	修了単位 Credits required for graduation
生命工学専攻(L) Department of Biotechnology and Life Science	所属専攻の◎印の授業科目 Subject in L marked with ◎	所属専攻の◇印の授業科目 Subject in L marked with ◇	・所属専攻のうち◎印、◇印以外の授業科目 ・Subject in L not mark with ◎, or ◇ ・所属専攻の後期課程の授業科目 ・Doctoral-level subject in L	6単位を超えた選択必修科目は選択科目に参入される Credits earned from elective required subject that exceed 6 credits will be counted as credits earned from optional elective subject
	10 単 位 10 credits	6単位以上 6 credits or more		30単位以上 30 credits or more
応用化学専攻(C) Department of Applied Chemistry 電気電子工学専攻(E) Department of Electrical and Electronic Engineering	所属専攻の◎印の授業科目 Affiliation Department subject marked with ◎		・所属専攻のうち◎印以外の授業科目 - Affiliation Department subject not marked with ◎ - 所属専攻の後期課程の授業科目 - Doctoral-level Affiliation Department subject	
	6単位 6 credits		24 単位以上 24 credits or more	30単位以上 30 credits or more
機械システム工学専攻(M) Department of Mechanical Systems Engineering	所属専攻の◎印の授業科 Subject in M marked with ◎		・所属専攻のうち◎印、◇印以外の授業科目 - Subject in M not marked with ◎, or ◇ - 所属専攻の後期課程の授業科目 - Doctoral-level subject in M	(6単位を超えた選択必修科目は選択科目に算入される) Credits earned from elective required subject that exceed 6 credits will be counted as credits earned from optional elective subject
	16 単 位 16 credits		14単位以上 14 credits or more	30単位以上 30 credits or more

物理システム工学専攻(P) Department of Applied Physics	所属専攻の◎印の授業科目 Subject in P marked with ◎	所属専攻の◇印の授業科目のうち6単位以上 □印の授業科目および、所属する専攻の後期課程の□印の授業科目のうち4単位以上 6 credits or more from subject in P marked with ◇ and 4 credits or more from doctoral-level subject in P marked with □	・所属専攻のうち◎印、◇印、□印以外の授業科目 - Subject in P not mark with ◎, ◇, or □ - 所属専攻の後期課程の授業科目 - Doctoral-level subject in A	(10単 位 を超えた選択必修科目は選択科目に算入される) Credits earned from elective required subject that exceed 10 credits will be counted as credits earned from optional elective subject
	6単位 6 credits	10 単位以上 10 credits or more	14 単位以上 14 credits or more	30単位以上 30 credits or more
情報工学専攻(S) Department of Computer and Information Sciences	所属専攻の◎印の授業科目 Subject in S marked with ◎	所属専攻の◇印の授業科目および所属する専攻の後期課程の◇印の授業科目 Subject in S marked with ◇ and doctoral-level subject in S marked with ◇	・所属専攻のうち◎印、◇印以外の授業科目 - Subject not mark with ◎, or ◇ ・所属専攻の後期課程の授業科目のうち◇印以外の授業科目 - Doctoral-level subject in A not marked with ◇	(10単 位 を超えた選択必修科目は選択科目に算入される) Credits earned from elective required subject that exceed 10 credits will be counted as credits earned from optional elective subject
	6単位 6 credits	10 単位以上 10 credits or more	14 単位以上 14 credits or more	30単位以上 30 credits or more

※「選択科目」各専攻共通事項

他の専攻(共同サステイナビリティ研究専攻を除く)及び農学府、生物システム応用科学府(BASE)、連合農学研究科の授業科目を、博士前期課程及び博士後期課程を通じて合わせて 15 単位を限度として選択科目に算入できる。但し、入学前既修得単位および他大学院での単位互換科目と合わせて 20 単位を超えないものとする。

* "Elective subjects" Common to all majors

Up to 15 credits in total for other majors (excluding joint sustainability research majors), Graduate School of Agriculture, Graduate School of Bio-Applications and Systems Engineering (BASE), and United Graduate School of Agricultural Science Can be included in elective courses. However, the total number of credits earned before enrollment and credit transfer courses at other graduate schools shall not exceed 20 credits.

博士後期課程 Doctoral courses

専 攻 (略 称) Departments (Abbreviation)	必修科目 Required Subject	選択科目 Elective Subject	修了単位 Credits required for graduation
生命工学専攻(L) Department of Biotechnology and Life Science 応用化学専攻(C) Department of Applied Chemistry 機 械 シ ス テ ム 工 学 専 攻 (M) Department of Mechanical Systems Engineering 電 子 情 報 工 学 専 攻 (A) Department of Electronic and Information Engineering	所属する専攻の◎印の授業科目 Affiliation Department Required Subject in marke with ◎	- 所属する専攻のうち◎印以外の授業科目 - Affiliation Department Subject not marked with ◎ ・他の専攻(共同サステイナビリティ研究専攻の一部科目を除く)及び生物システム応用科学府 (BASE)、連合農学研究科の後期課程授業科目(他専攻・他研究科の授業科目は博士前期課程在学時及び博士後期課程在学時を通じて合わせて15単位を限度とする) - Other majors (excluding some subjects of the Joint Sustainability Research Major) and the Graduate School of Bio-Applications and Systems Engineering (BASE), United Graduate School of Agricultural Science Up to 15 credits in total during enrollment in the course and in the doctoral program) ・博士前期課程において当該課程の修了に必要とする単位を超えて修得した博士後期課程授業科目(本人の申し出による) ・Doctoral-level Subject from which exceeding number of Subject were obtained toward graduation requirements for a TUAT Master Course (upon request from the applicant)	
	8単位 8 credits	4単位以上 4 credits or more	12単位以上 12 credits or more

（2）履修登録 Course registration

1）履修登録期間 Registration period

登録学期 Registration semester	履修登録期間 Registration period	履修登録確認期間 Course registration confirmation period
前期（1・2 学期） Spring semester (first and second quarters)	1，3 学期の授業開始日から 2 週間For the duration of 2 weeks from the start of courses in the first and third quarter	履修登録期間の後 3 日間 For the duration of 3 days after the registration period ended
後期（3・4 学期） Fall semester (third and fourth quarters)		

① 具体的な登録期間は、Web 掲示板でお知らせします。

The exact registration period will be notified on the WEB Bulletin Board.

② 集中講義の履修登録も、随時 WEB 掲示板でお知らせします。

Regarding the course registration of intensive lectures, it will be also notified on the WEB Bulletin Board

（WEB Bulletin Board） http://t-board.office.tuat.ac.jp/T/menu.php

2）履修登録方法 Course registration method

学務情報システム（SPICA）にアクセスして履修登録をして下さい。（WEB 履修登録）

Access the School Information System (SPICA) and register for your courses during the course registration period. (online registration)

（SPICA） https://spica.gakumu.tuat.ac.jp/portal2/

※ 通年科目は前期履修登録期間に登録を行い、後期に再登録する必要はありません。

なお、後期履修登録期間には登録できません。

For new students entering Graduate School from spring (first semester), registration for all-year courses can be done during the first semester (first and second quarters) course registration period, and re-registration during the first semester (first and second quarters) is not necessary. Please note that you cannot register for these courses during the second-semester (third and four quarters) course registration period.

※ 授業の内容はシラバスを読んでください

Please read the syllabuses for the course details.

（シラバス）(Syllabuses) https://spica.gakumu.tuat.ac.jp/syllabus/SearchMain.aspx?

※ 他専攻の科目の履修をする場合は、必ず授業担当教員に許可を得てから履修登録をしてください。

（但し、国際専修の教育課程表にない授業科目は日本語で授業を行います。）

If you will take courses in other majors, please make sure to obtain permission from teachers in charge of class in advance.(However, classes that are not included in the curriculum list of the International Specialized Program will be conducted in Japanese.)

※ 教員の連絡先はこちらから検索できます

You can search for faculty contact information here.

https://kenkyu-web.tuat.ac.jp/scripts/websearch/?lang=en

3）履修登録確認 Confirmation of course registration

履修登録確認期間中に、SPICA で各自履修登録内容に誤りがないかを必ず確認して下さい。誤りがある場合は必ず確認期間内に、SPICA で（履修登録と同じ要領）修正をして下さい。

During the course registration confirmation period, log on to SPICA and confirm that there are no errors with your course registration. If there is an error, correct it on SPICA during the confirmation period.

（3）「研究題目」兼「研究指導計画書」の提出

Submission of “Research Plan” & “Research Guidance Plan”

毎年 10 月に提出する書類です。WEB 掲示板から書式をダウンロードし、指導教員と研究計画をよく相談してから、指導教員に書類を提出して下さい。

Documents to be submitted in April every year. Download the form from the WEB bulletin board and After discussing the research plan with your academic advisor, submit the documents to your academic advisor.

（WEB Bulletin Board） http://t-board.office.tuat.ac.jp/T/menu.php

（4）成績評価 Grading system

成績評価の通知は、学務情報システム（SPICA）を通じて行われます。成績開示日は下記の通りです。

Notification of your grades is done through the School Information System (SPICA). The grade release date is as follows.

学 期 Semesters/Quarters		成績開示日 Grade release date
前 期 Spring semester	1 学 期 First quarter	9 月中旬 Mid-September
	2 学 期 Second quarter	9 月中旬以降随時 Around/after Mid-September
後 期 Fall semester	3 学 期 Third quarter	3 月中旬 Mid-March
	4 学 期 Fourth quarter	3 月中旬以降随時 Around/after Mid-March

具体的な期日は、WEB 掲示板にて周知します。

The exact dates of release will be announced on the WEB Bulletin Board.

成績を閲覧し、単位を修得した授業科目を確認のうえ、次学期以降の履修計画をたてて下さい。Check the grades (check the courses taken and credits earned) and make a course plan for the next semester/quarter.

1）成績評価基準 Grading standards

成績はS・A・B・C・Dで評価を区別します。S・A・B・Cは合格です。不合格及び途中放棄はDとなり、成績表には表示されますが、成績証明書には表示されません。

Your academic performance is evaluated with S/A/B/C/D grading. S/A/B/C: pass, D: fail or withdrawal and it is displayed on the student's academic record on SPICA, but not on the academic transcript.

Grading Scale

Evaluation		Point	Accomplishment	Display on SPICA	Display on Transcript
Passed	S	100～90	Outstanding	○	○
	A	89～80	Excellent	○	○
	B	79～70	Good	○	○
	C	69～60	Satisfactory	○	○
Failed	D	59～0	Fail	○	×
Completed	Completed	recognition of credits (Credit transferred without grading)		○	○

2）成績確認期間 Grade confirmation period

成績には確認期間があります。成績開示時に WEB 掲示板にて周知します。

Grading has a confirmation period. It will be announced on the WEB Bulletin Board when the grades are disclosed.

（WEB Bulletin Board） http://t-board.office.tuat.ac.jp/T/menu.php

（5）修業年限短縮（早期修了） Shortening enrollment period (early graduation)

特に優れた業績を上げた学生について、博士前期課程学生については 1 年以上、博士後期課程学生については博士前期課程の在学期間（2 年以上在学し修了した者は 2 年、2 年未満の者はその在学期間）を含め 3 年以上在学すれば修業年限短縮（以下「早期修了」と言う。）を申請することが出来ます。ただし、博士前期課程学生の早期修了については、本学の大学院博士後期課程へ進学する予定の者に限ります。

Outstanding students can apply for “early completion”, which shortens their enrollment period.

(Requirements for ″early completion″)

- Students with excellent academic achievement
- Master course students who have been enrolled for more than 1 year at TUAT
- Doctoral course students must be enrolled for 3 years or longer at TUAT, including his/her master course enrollment period at TUAT (2 years for those who enrolled for longer than 2 years and graduated; the enrollment period for those who enrolled for shorter than 2 years and graduated)

◎ Early graduation of the master courses are limited to those who will enroll into a TUAT's doctoral course.

（6）オンライン授業　Online class

オンライン授業は Google Classroom で行います。TUAT の Google アカウントにログイン後、以下を参考にシラバスに記載のクラスコード（青字）を入力し、Classroom に参加してください。

Online classes will be held in Google Classroom. After logging in to your TUAT Google account, enter the class code (in blue) shown in the syllabus, referring to the following, and join Classroom.

（クラスルームへの参加方法）(How to participate in the class room)

https://support.google.com/edu/classroom/answer/6020297?co=GENIE.Platform%3DDesktop&hl=En

（7）その他 Other remarks

・工学府教務関係に関する連絡事項は、WEB 掲示板及び電子メール［TUAT-ID］@st.go.tuat.ac.jp で行うので、各自よく見るように心掛けて下さい。

For matters related to educational affairs, frequently check the WEB Bulletin Board and your e-mail account, [TUAT-ID]@st.go.tuat.ac.jp

・学生生活情報はこちらから閲覧できます。

Student life information can be viewed here

https://www.tuat.ac.jp/en/campuslife_career/#toc01

◎履修登録科目については、次ページからの「教育課程表」を参照

◎Please refer to the Curriculum Table on the next page for information on registration courses.

生命工学専攻　博士前期課程（ＬＭ）教育課程表（国際専修）

Department of Biotechnology and Life Science Master Course(LM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
生体機能工学	Biotechnology 1	◇ 生物情報工学特論 Bio-Informatics	1060102	2	Kuroda・H.Tsugawa				○
応用生物工学	Biotechnology 2	◇ 生物有機化学特論 Bio-organic Chemistry	1060111	2	K.Sakurai・Tera		○		○
学際講義科目	Interdisciplinary Lectures	◇ 生命工学英語特論Ⅰ ＊ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		◇ 生命工学英語特論Ⅱ ＊ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		◇ ブレインストーミング・イン・イングリッシュ Brainstorming in English	1060190	1	(Baldwin)		○		○
専攻研修科目	Major-specific Practical Courses	生体機能工学プレゼンテーション特論Ⅰ Biofunction Engineering: Presentation Ⅰ	See p20	2	Instructor	○		○	
		生体機能工学プレゼンテーション特論Ⅱ Biofunction Engineering: Presentation Ⅱ	See p20	2	Instructor	○		○	
		応用生物工学プレゼンテーション特論Ⅰ Biotechnology: Presentation Ⅰ	See p20	2	Instructor	○		○	
		応用生物工学プレゼンテーション特論Ⅱ Biotechnology: Presentation Ⅱ	See p20	2	Instructor	○		○	
		◎ 生命工学先端研究 Biotechnology and Life Science: Advanced Study	See p20	6	Instructor	○		○	
		生命工学セミナーⅠ Biotechnology and Life Science: Seminar Ⅰ	See p20	2	Instructor	○		○	
		生命工学セミナーⅡ Biotechnology and Life Science: Seminar Ⅱ	See p20	2	Instructor		○		○
		生命工学セミナーⅢ Biotechnology and Life Science: Seminar Ⅲ	See p20	2	Instructor	○		○	
		生命工学セミナーⅣ Biotechnology and Life Science: Seminar Ⅳ	See p20	2	Instructor		○		○
		◎ 生命工学特別研究 Biotechnology and Life Science: Special Study	See p20	4	Instructor	○		○	
専攻共通科目	Major-specific Common Courses	◇ 生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		◇ 応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
共通科目	Common Courses	物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
		有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M.Shimizu			○	
		環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
		制御システム特論 Advanced Control System Analysis	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Mechanical Components Analysis	1060310	2	Ikeda				○
		機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		応用量子力学 Advanced Quantum Mechanics	1060488	2	A.Hatakeyama・Maehashi	○		○	
		並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		ビジュアルコンピューティング特論 Visual Computing	1060604	2	T.Saito		○		○
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors	○			
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060005	2	T.Sato		○		
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1060131	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1060151	2	Instructor				
		◇ 学内インターンシップⅠ On-campus Internship Ⅰ	1060171	2	Instructor				

◎: Required Subject, ◇: Elective Required Subject, Other than ◎ or ◇: Elective Subject, ※:Cooperation Areas
＊ Note: Only one course will be counted as Elective Required Subject.

生命工学専攻　博士後期課程（ＬＤ）教育課程表（国際専修）
（ドクターコース）

Department of Biotechnology and Life Science Doctoral Course (LD) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
生体機能工学	Biotechnology 1	バイオインフォマティクス特論 Bioinformatics	1080102	2	Kuroda・H.Tsugawa				○
応用生物工学	Biotechnology 2	生命分子反応特論 Biomolecular Reaction	1080111	2	K.Sakurai・Tera・Nagasawa		○		○
学際講義科目	Interdisciplinary Lectures	先端生命工学英語特論Ⅰ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅰ	1080184	2	McGahan (Part-Time Instructor)	○		○	
		先端生命工学英語特論Ⅱ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅱ	1080185	2	McGahan (Part-Time Instructor)		○		○
		先端ブレインストーミング・イン・イングリッシュ Advanced Brainstorming in English	1080191	1	(Baldwin)		○		○
専攻研修科目	Major-specific Practical Courses	◎ 生命工学特別セミナー特論Ⅰ Biotechnology and Life Science: Special Seminar Ⅰ	See p21	2	Instructor	○		○	
		◎ 生命工学先端計画研究 Advanced Research Proposal on Biotechnology and Life Science	See p21	6	Instructor	○		○	
専攻共通科目	Major-specific Common Courses	先端生体機能工学フロンティア特論 Advanced Frontiers of Biofunction Engineering	1080192	2	Instructor				○
		先端応用生物工学フロンティア特論 Advanced Frontiers of Biotechnology	1080193	2	Instructor		○		
共通科目	Common Courses	環境化学工学特論Ⅱ Advanced Chemical Environmental Engineering Ⅱ	1080224	2	Terada・Riya				○
		化学プロセス工学特論Ⅱ Advanced Chemical Process Engineering Ⅱ	1080222	2	Yamashita		○		○
		量子光電子工学特論 Selected Topics in Quantum Electronics and Photonics	1080405	2	Miyaji		○		
		電子機能素子工学特論 Advanced Electronic Functional Device Engineering	1080417	2	(Sameshima)	○		○	
		科学特論Ⅴ Engineering Science: Advanced Lecture Ⅴ	1080001	2					
		科学特論Ⅵ Engineering Science: Advanced Lecture Ⅵ	1080002	2					
		科学特論Ⅶ Engineering Science: Advanced Lecture Ⅶ	1080003	2	TBD				
		科学特論Ⅷ Engineering Science: Advanced Lecture Ⅷ	1080004	2					
		技術マネージメント特論Ⅱ Technology Management Ⅱ	1080005	2	TBD				
		工学府特別講義（　　） Engineering: Special Lecture（　）	1080006	2	TBD				
		工学府特別講義（　　） Engineering: Special Lecture（　）	1080007	2	TBD				
		工学府特別講義（　　） Engineering: Special Lecture（　）	1080008	2	TBD				
		工学府特別講義（国際コミュニケーションⅠ） Engineering (International Communication Ⅰ): Special Lecture	1080009	1	Agyeman	○		○	
		工学府特別講義（国際コミュニケーションⅡ） Engineering (International Communication Ⅱ): Special Lecture	1080010	1	Agyeman		○		○
		工学府特別講義（国際コミュニケーションⅢ） Engineering (International Communication Ⅲ): Special Lecture	1080011	1	K.Shinohara	○			
		インターンシップⅡ Internship Ⅱ	1080151～	2	Instructor				
		学内インターンシップⅡ On-campus Internship Ⅱ	1080171～	2	Instructor				
		★ 科学日本語特論 Advanced Scientific Japanese	1080801	1	Y.Hatakeyama				
		★ 科学英語特論Ⅰ Advanced Scientific English Ⅰ	1080802	1	Shirakashi				
		★ 科学英語特論Ⅱ Advanced Scientific English Ⅱ	1080803	1	Shirakashi				
		★ 科学英語特論Ⅲ Advanced Scientific English Ⅲ	1080804 1080805	1	Shirakashi				
		★ グラントプロポーザル特論（イノベーション） Introduction to Grant Proposal Writing	1080806	1	Ikebukuro				
		★ 海外研修教育（イノベーション） International Internship Training	1080807 1080808	1	Ikebukuro				

◎: Required Subject, Other than ◎: Elective Subject, ※: Cooperation Areas
★: Subject available for Science-oriented Personnel Training Program

応用化学専攻　博士前期課程（ＣＭ）教育課程表（国際専修）

Department of Applied Chemistry Master Course (CM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
物質応用化学	Materials and Applied Chemistry Course	物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
有機材料化学	Organic and Polymer Materials Chemistry	有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M. Shimizu			○	
システム化学工学	Division of Chemical Engineering	環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
専攻共通科目	Major-specific Common Courses	◎ 応用化学セミナーⅠ Applied Chemistry: Advanced Seminar Ⅰ	See p22	4	Instructor	○		○	
		応用化学セミナーⅡ Applied Chemistry: Advanced Seminar Ⅱ	See p22	4	Instructor	○		○	
		◎ 応用化学特別実験 Advanced Experiments in Applied Chemistry	See p22	2	Instructor	○		○	
		応用化学特別研究 Advanced Research in Applied Chemistry	See p22	4	Instructor	○		○	
		※ フロンティア応用化学特論Ⅰ Frontier Chemistry Ⅰ	1060704	2	Noguchi (Part-Time Instructor)			○	
		※ フロンティア応用化学特論Ⅱ Frontier Chemistry Ⅱ	1060707	2	TBD				
		※ フロンティア応用化学特論Ⅲ Frontier Chemistry Ⅲ	1060708	2	TBD				
共通科目	Common Courses	生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
		生命工学英語特論Ⅰ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		生命工学英語特論Ⅱ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		制御システム特論 Advanced Control System Analysis	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Analysis of Mechanical Components	1060310	2	Ikeda				○
		機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		応用量子力学 Advanced Quantum Mechanics	1060488	2	A. Hatakeyama・ Maehashi	○		○	
		並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		ビジュアルコンピューティング特論 Visual Computing	1060604	2	T. Saito		○		○
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors		○		
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060005	2	T. Sato	○			
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1062401～	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1062501～	2	Instructor				
		学内インターンシップⅠ On-campus Internship Ⅰ	1062601～	2	Instructor				

◎: Required Subject
Other than ◎: Elective Subject
※: Cooperation Areas

応用化学専攻　博士後期課程（ＣＤ）教育課程表（国際専修）
Department of Applied Chemistry Doctoral Course(CD) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
システム化学工学	Division of Chemical Engineering	化学プロセス工学特論Ⅱ Advanced Chemical Process Engineering Ⅱ	1080222	2	Yamashita		○		○
		環境化学工学特論Ⅱ Advanced Chemical Environmental Engineering Ⅱ	1080224	2	Terada・Riya				○
専攻共通科目	Major-specific Common Courses	応用化学特別講義Ⅰ Applied Chemistry: Advanced Lecture Ⅰ	1080281	2	(Part-Time Instructor)				
		応用化学特別講義Ⅱ Applied Chemistry: Advanced Lecture Ⅱ	1080282	2	(Part-Time Instructor)				
		◎ 応用化学セミナーⅢ Applied Chemistry: Advanced Seminar Ⅲ	See P23	2	Instructor	○		○	
		応用化学セミナーⅣ Applied Chemistry: Advanced Seminar Ⅳ	See P23	2	Instructor	○		○	
		応用化学セミナーⅤ Applied Chemistry: Advanced Seminar Ⅴ	See P23	2	Instructor	○		○	
		※ フロンティア応用化学特論Ⅳ Frontier Chemistry Ⅳ	1080704	2	TBD				
		※ フロンティア応用化学特論Ⅴ Frontier Chemistry Ⅴ	1080705	2	TBD				
		※ フロンティア応用化学特論Ⅵ Frontier Chemistry Ⅵ	1080706	2	TBD				
		◎ 特別計画研究 Applied Chemistry: Special Research Planning	See P23	6	Instructor	○		○	
		特別教育研修 Special Educational Training		2	TBD				
共通科目	Common Courses	先端生体機能工学フロンティア特論 Advanced Frontiers of Biofunction Engineering	1080192	2	Instructor				○
		先端応用生物工学フロンティア特論 Advanced Frontiers of Biotechnology	1080193	2	Instructor		○		
		先端生命工学英語特論Ⅰ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅰ	1080184	2	McGahan (Part-Time Instructor)	○		○	
		先端生命工学英語特論Ⅱ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅱ	1080185	2	McGahan (Part-Time Instructor)		○		○
		量子光電子工学特論 Selected Topics in Quantum Electronics and Photonics	1080405	2	Miyaji		○		
		電子機能素子工学特論 Advanced Electronic Functional Device Engineering	1080417	2	(Sameshima)	○		○	
		科学特論Ⅴ Engineering Science: Advanced Lecture Ⅴ	1080001	2					
		科学特論Ⅵ Engineering Science: Advanced Lecture Ⅵ	1080002	2					
		科学特論Ⅶ Engineering Science: Advanced Lecture Ⅶ	1080003	2	TBD				
		科学特論Ⅷ Engineering Science: Advanced Lecture Ⅷ	1080004	2					
		技術マネージメント特論Ⅱ Technology Management Ⅱ	1080005	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080006	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080007	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080008	2	TBD				
		工学府特別講義（国際コミュニケーションⅠ） Engineering (International Communication Ⅰ): Special Lecture	1080009	1	Agyeman	○		○	
		工学府特別講義（国際コミュニケーションⅡ） Engineering (International Communication Ⅱ): Special Lecture	1080010	1	Agyeman		○		○
		工学府特別講義（国際コミュニケーションⅢ） Engineering (International Communication Ⅲ): Special Lecture	1080011	1	K.Shinohara	○			
		インターンシップⅡ InternshipⅡ	1082501～	2	Instructor				
		学内インターンシップⅡ On-campus Internship Ⅱ	1082601～	2	Instructor				
		★ 科学日本語特論 Advanced Scientific Japanese	1080801	1	Y.Hatakeyama				
		★ 科学英語特論Ⅰ Advanced Scientific English Ⅰ	1080802	1	Shirakashi				
		★ 科学英語特論Ⅱ Advanced Scientific English Ⅱ	1080803	1	Shirakashi				
		★ 科学英語特論Ⅲ Advanced Scientific English Ⅲ	1080804 1080805	1	Shirakashi				
		★ グラントプロポーザル特論（イノベーション） Introduction to Grant Proposal Writing	1080806	1	Ikebukuro				
		★ 海外研修教育（イノベーション） International Internship Training	1080807 1080808	1	Ikebukuro				

◎: Required Subject
Other than ◎: Elective Subject
※: Cooperation Areas
★: Subject available for Science-oriented Personnel Training Program

機械システム工学専攻　博士前期課程（ＭＭ）教育課程表（国際専修）

Department of Mechanical Systems Engineering Master Course(MM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
システム基礎解析・設計生産システム・機械知能システム工学	Fundamental System Analysis / Design and Production System / Mechanical and Intelligent Systems Engineering	制御システム特論 Advanced Control System Engineering	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Analysis of Mechanical Components	1060310	2	Ikeda				○
学際科目	Interdisciplinary Courses	実践機械システム工学Ⅰ Mechanical Systems Engineering: Practice Ⅰ	1060351	1	Multiple Instructors	○		○	
専攻共通科目	Major-specific Common Courses	◎ 機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		◎ 機械システム工学セミナーⅠ Mechanical Systems Engineering Thesis: Seminar Ⅰ	See P24	4	Instructor	○		○	
		◎ 機械システム工学セミナーⅡ Mechanical Systems Engineering Thesis: Seminar Ⅱ	See P24	4	Instructor	○		○	
		◎ 機械システム工学特別実験 Preparation of Mechanical Systems Engineering Thesis	1063250	2	Instructor	○		○	
		◎ 機械システム工学特別研究 Directed Research in Advanced Mechanical Systems Engineering	1063350	4	Instructor	○		○	
		※ フロンティア機械システム特論Ⅰ The Frontier Mechanical System Ⅰ	1060707	2	TBD				
		※ フロンティア機械システム特論Ⅱ The Frontier Mechanical System Ⅱ	1060708	2	TBD				
		※ フロンティア機械システム特論Ⅲ The Frontier Mechanical System Ⅲ	1060709	2	TBD				
		機械システム工学実習 Practices in Mechanical Systems Engineering	1060382	2	TBD				
共通科目	Common Courses	生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
		生命工学英語特論Ⅰ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		生命工学英語特論Ⅱ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
		有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M.Shimizu			○	
		環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
		応用量子力学 Advanced Quantum Mechanics	1060488	2	A.Hatakeyama・ Maehashi	○		○	
		並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		ビジュアルコンピューティング特論 Visual Computing	1060604	2	T.Saito		○		○
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors	○			
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060005	2	T.Sato		○		○
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1063501～	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1063601～	2	Instructor				
		学内インターンシップⅠ On-campus Internship Ⅰ	1063701～	2	Instructor				

◎: Required Subject
Other than ◎: Elective Subject
※: Cooperation Areas

機械システム工学専攻　博士後期課程（ＭＤ）教育課程表（国際専修）

Department of Mechanical Systems Engineering Doctoral Course(MD) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
専攻共通科目	Major-specific Common Courses	機械システム工学特別講義Ⅰ Mechanical Systems Engineering: Extra Lecture Ⅰ	1080381	2	TBD				
		機械システム工学特別講義Ⅱ Mechanical Systems Engineering: Extra Lecture Ⅱ	1080382	2	TBD				
		◎ 機械システム工学特別セミナーⅠ Mechanical Systems Engineering: Special Seminar Ⅰ	See p25	2	Instructor	○		○	
		機械システム工学特別セミナーⅡ Mechanical Systems Engineering: Special Seminar Ⅱ	See p25	2	Instructor	○		○	
		機械システム工学特別セミナーⅢ Mechanical Systems Engineering: Special Seminar Ⅲ	See p25	2	Instructor	○		○	
		※ フロンティア機械システム特論Ⅳ The Frontier Mechanical System Ⅳ	1080707	2	Takami・Matsui・Takigami・(Suzuki)		○		○
		※ フロンティア機械システム特論Ⅴ The Frontier Mechanical System Ⅴ	1080708	2	TBD				
		※ フロンティア機械システム特論Ⅵ The Frontier Mechanical System Ⅵ	1080709	2	TBD				
		機械システム工学特別実習 Advanced Practice in Mechanical Systems Engineering	1080383	2	TBD				
		◎ 特別計画研究 Research Proposition for Selected Topics	See p25	6	Instructor	○		○	
		特別教育研修 Special Educational Training	1083401～	2	TBD				
共通科目	Common Courses	先端生体機能工学フロンティア特論 Advanced Frontiers of Biofunction Engineering	1080192	2	Instructor				○
		先端応用生物工学フロンティア特論 Advanced Frontiers of Biotechnology	1080193	2	Instructor		○		
		先端生命工学英語特論Ⅰ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅰ	1080184	2	McGahan (Part-Time Instructor)	○		○	
		先端生命工学英語特論Ⅱ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅱ	1080185	2	McGahan (Part-Time Instructor)		○		○
		環境化学工学特論Ⅱ Advanced Chemical Environmental Engineering Ⅱ	1060224	2	Terada・Riya				○
		化学プロセス工学特論Ⅱ Advanced Chemical Process Engineering Ⅱ	1080222	2	Yamashita		○		○
		量子光電子工学特論 Selected Topics in Quantum Electronics and Photonics	1080405	2	Miyaji	○		○	
		電子機能素子工学特論 Selected Topics in Electronic Functional Devices	1080417	2	(Sameshima)	○		○	
		科学特論Ⅴ Engineering Science: Advanced Lecture Ⅴ	1080001	2	TBD				
		科学特論Ⅵ Engineering Science: Advanced Lecture Ⅵ	1080002	2	TBD				
		科学特論Ⅶ Engineering Science: Advanced Lecture Ⅶ	1080003	2	TBD				
		科学特論Ⅷ Engineering Science: Advanced Lecture Ⅷ	1080004	2	TBD				
		技術マネージメント特論Ⅱ Technology Management Ⅱ	1080005	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080006	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080007	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080008	2	TBD				
		工学府特別講義（国際コミュニケーションⅠ） Engineering (International Communication Ⅰ): Special Lecture	1080009	1	Agyeman	○		○	
		工学府特別講義（国際コミュニケーションⅡ） Engineering (International Communication Ⅱ): Special Lecture	1080010	1	Agyeman		○		○
		工学府特別講義（国際コミュニケーションⅢ） Engineering (International Communication Ⅲ): Special Lecture	1080011	1	K.Shinohara	○			
		研究マネジメント特論（イノベーション） Management of R & D in Companies	1080012	2	TBD				
		インターンシップⅡ Internship Ⅱ	1083501～	2	Instructor				
		学内インターンシップⅡ On-campus Internship Ⅱ	1083701～	2	Instructor				

◎: Required Subject
Other than ◎: Elective Subject
※: Cooperation Areas

物理システム工学専攻　博士前期課程（ＰＭ）教育課程表（国際専修）

Department of Physics Systems Engineering Master Course(PM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
量子系工学・複雑系工学	Quantum and Complex Systems Engineering Courses	□ 固体材料物性工学 Science and Engineering of Solid State Materials	1060401	2	Morishita			○	
		□ 原子分子分光学 Atomic and Molecular Spectroscopy	1060402	2	Ukai		○		
		□ 量子光学 Quantum Optics	1060403	2	Muroo				○
		□ 超伝導工学 Advanced Superconductivity	1060410	2	Yamamoto				○
		□ ソフトマター物理工学 Soft Matter Physics	1060407	2	Murayama	○			
		◇ 応用力学 Advanced Mechanics	1060485	2	Kaji・Muroo		○		○
		◇ 応用電磁気学 Advanced Electromagnetism	1060486	2	Katori・Minoda	○		○	
		◇ 応用熱統計力学 Thermodynamics and Statistical Mechanics	1060487	2	(Naito)・Misawa		○	○	
		◇ 応用量子力学 Advanced Quantum Mechanics	1060488	2	A.Hatakeyama・Maehashi	○			○
		◇ 応用物理数学 Advanced Mathematical Physics	1060489	2	Ikushima・Morishita	○			○
専攻共通科目	Major-specific Common Courses	◎ 物理システム工学セミナーⅠ Applied Physics: Advanced Seminar Ⅰ	See P26	4	Instructor	○		○	
		物理システム工学セミナーⅡ Applied Physics: Advanced Seminar Ⅱ	See P26	4	Instructor	○		○	
		◎ 物理システム工学特別実験 Advanced Experiments in Applied Physics	See P26	2	Instructor	○		○	
		物理システム工学特別研究 Applied Physics: Advanced Research Program	See P26	4	Instructor	○		○	
共通科目	Common Courses	生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
		生命工学英語特論Ⅰ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		生命工学英語特論Ⅱ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
		有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M.Shimizu			○	
		環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
		制御システム特論 Advanced Control System Analysis	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Analysis of Mechanical Components	1060310	2	Ikeda				○
		機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		ビジュアルコンピューティング特論 Visual Computing	1060605	2	T.Saito		○		○
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors	○			
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060004	2	T.Sato		○		
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1064401～	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1064501～	2	Instructor				
		学内インターンシップⅠ On-campus Internship Ⅰ	1064701～	2	Instructor				

◎: Required Subject
◇: Elective Required Subject (6 credits or more required), □: Elective Required Subject (4 credits or more required)
Other than ◎, ◇, and □: Elective Subject

電気電子工学専攻　博士前期課程（ＥＭ）教育課程表（国際専修）

Department of Electrical and Electronic Engineering Master Course(EM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
電気電子システム工学・電子メディア工学	Electrical and Electronic Systems Engineering, Electronic Media Engineering	半導体薄膜工学特論 Advanced Semiconductor Thin Films Engineering	1060503	2	Ueno		○		○
		信号処理特論 Advanced Topics in Signal Processing	1060504	2	T.Tanaka	○		○	
		通信工学特論Ⅰ Advanced Communication Engineering Ⅰ	1060508	2	Umebayashi		○		○
		電磁波応用工学特論Ⅰ Advanced Applied Electromagnetic Wave Engineering Ⅰ	1060511	2	Arima	○		○	
専攻共通科目	Major-specific Common Courses	◎ 電気電子工学セミナーⅠ Electrical and Electronics Engineering: Seminar Ⅰ	See P27	4	Instructor	○		○	
		電気電子工学セミナーⅡ Electrical and Electronics Engineering: Seminar Ⅱ	See P27	4	Instructor	○		○	
		◎ 電気電子工学特別実験 Special Experiments in Electrical and Electronics Engineering	See P27	2	Instructor	○		○	
		電気電子工学特別研究 Special Research in Electrical and Electronics Engineering	See P27	4	Instructor	○		○	
共通科目	Common Courses	生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
		生命工学英語特論Ⅰ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		生命工学英語特論Ⅱ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
		有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M.Shimizu			○	
		環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
		制御システム特論 Advanced Control System Analysis	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Analysis of Mechanical Components	1060310	2	Ikeda				○
		機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		応用量子力学 Advanced Quantum Mechanics	1060488	2	A.Hatakeyama・Maehashi	○		○	
		並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		ビジュアルコンピューティング特論 Visual Computing	1060604	2	T.Saito		○		○
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors	○			
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060005	2	T.Sato		○		
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1065401～	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1065501～	2	Instructor				
		学内インターンシップⅠ On-campus Internship Ⅰ	1065701～	2	Instructor				

◎: Required Subject
Other than ◎: Elective Subject

情報工学専攻　博士前期課程（ＳＭ）教育課程表（国際専修）

Department of Computer and Information Sciences Master Course(SM) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
情報工学	Computer Science Courses	◇ 並列処理・ネットワーク特論 Parallel Processing and Computer Networks	1060603	2	Nakajo		○		○
		◇ ビジュアルコンピューティング特論 Visual Computing	1060604	2	T.Saito		○		○
		◎ 情報工学特別実験 Advanced Computer Experiments	See P28	2	Instructor	○		○	
専攻共通科目	Major-specific Common Courses	◎ 情報工学セミナーⅠ Computer Science: Seminar Ⅰ	See P28	4	Instructor	○		○	
		◇ 情報工学セミナーⅡ Computer Science: Seminar Ⅱ	See P28	4	Instructor	○		○	
		◇ 情報工学特別研究 Advanced Computer Research	See P28	4	Instructor	○		○	
		情報工学輪講Ⅰ Literature Reading Ⅰ	1060682	1	Instructor	○		○	
		情報工学輪講Ⅱ Literature Reading Ⅱ	1060683	1	Instructor		○		○
		情報工学輪講Ⅲ Literature Reading Ⅲ	1060684	1	Instructor	○		○	
		情報工学輪講Ⅳ Literature Reading Ⅳ	1060685	1	Instructor		○		○
		情報工学特別講義Ⅰ Advanced Topics in Computer Science Ⅰ	1060686	2	TBD				
		情報工学特別講義Ⅱ Advanced Topics in Computer Science Ⅱ	1060687	2	TBD				
共通科目	Common Courses	生体機能工学フロンティア特論 Frontiers of Biofunction Engineering	1060705	2	Instructor				○
		応用生物工学フロンティア特論 Frontiers of Biotechnology	1060706	2	Instructor		○		
		生命工学英語特論Ⅰ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅰ	1060187	2	McGahan (Part-Time Instructor)	○		○	
		生命工学英語特論Ⅱ International Research: Special Lecture Writing and Presentation for Biotechnology Ⅱ	1060188	2	McGahan (Part-Time Instructor)		○		○
		物質応用化学講座特別講義Ⅰ Materials and Applied Chemistry: Special Advanced Lecture Ⅰ	1060207	2	Noma			○	
		有機材料化学講座特別講義Ⅱ Organic and Polymer Materials Chemistry: Special Lecture Ⅱ	1060216	2	M.Shimizu			○	
		環境化学工学特論Ⅰ Advanced Chemical Environmental Engineering Ⅰ	1060222	2	Terada・Riya		○		
		制御システム特論 Advanced Control System Analysis	1060307	2	Pongsathorn		○		○
		機械要素解析特論 Advanced Analysis of Mechanical Components	1060310	2	Ikeda				○
		機械システム工学特論 Advances in Mechanical Systems Engineering	1060381	2	Multiple Instructors		○		○
		応用量子力学 Advanced Quantum Mechanics	1060488	2	A.Hatakeyama・ Maehashi	○		○	
		科学特論Ⅰ Science: Special Lecture Ⅰ	1060051	2	Multiple Instructors	○			
		科学特論Ⅱ Science: Special Lecture Ⅱ	1060005	2	T.Sato		○		○
		科学特論Ⅲ Science: Special Lecture Ⅲ	1060052	2	Multiple Instructors	○			
		科学特論Ⅳ Science: Special Lecture Ⅳ	1060053	2	Multiple Instructors	○			
		技術マネージメント特論Ⅰ Technology Management Ⅰ	1060013	2	TBD				
		技術革新論 Technological Innovation Theory	1060014	2	TBD				
		短期インターンシップ Short-term Internship	1066401～	1	Instructor				
		インターンシップⅠ Internship Ⅰ	1066501～	2	Instructor				
		学内インターンシップⅠ On-campus Internship Ⅰ	1066701～	2	Instructor				

◎: Required Subject
◇: Elective Required Subject
Other than ◎, ◇: Elective Subject

電子情報工学専攻　博士後期課程（ＡＤ）教育課程表（国際専修）

Department of Electronic and Information Engineering Doctoral Course(AD) Curriculum Table (International Specialized Program)

Course classification		Course title	Course code	Credit	Instructor(s)	Academic year (Semester)			
						2022		2023	
						Spring	fall	Spring	fall
物理応用工学	Applied Physics Courses	□ 固体デバイス工学特論 Selected Topics in Solid State Devices	1080409	2	Maehashi				○
		□ 量子光電子工学特論 Selected Topics in Quantum Electronics and Photonics	1080405	2	Miyaji		○		
		□ 半導体物性工学特論 Selected Topics in Semiconductor Materials	1080406	2	Ikushima	○			
		□ 磁気物性工学特論 Selected Topics in Magnetism in Condensed Matter	1080408	2	Katori		○		
		□ 電子線応用工学特論 Selected Topics in Electron Beam Physics	1080404	2	Minoda			○	
電子応用工学	Applied Electronics Engineering	電子機能素子工学特論 Advanced Electronic Functional Device Engineering	1080417	2	Instructor	○		○	
		新エネルギー工学特論 Advanced New Energies Engineering	1080419	2	Deng	○		○	
知能・情報工学	Computer Science Course	並列処理特論 Parallel Processing	1080443	2	Nakajo		○		○
専攻共通科目	Major-specific Common Courses	◎ 電子情報工学特別セミナーⅠ Electronic and Information Engineering: Advanced Seminar Ⅰ	See p29-31	2	Instructor	○		○	
		電子情報工学特別セミナーⅡ Electronic and Information Engineering: Advanced Seminar Ⅱ	See p29-31	2	Instructor	○		○	
		電子情報工学特別セミナーⅢ Electronic and Information Engineering: Advanced Seminar Ⅲ	See p29-31	2	Instructor	○		○	
		電子情報工学特別実習 Advanced Practices in Electronics and Information Engineering	1080483	2	TBD	○		○	
		◎ 特別計画研究 Research Proposition for Selected Topics	See p29-31	6	Instructor	○		○	
		特別教育研修 Special Educational Training	1084401 ～	2	Instructor	○		○	
共通科目	Common Courses	先端生体機能工学フロンティア特論 Advanced Frontiers of Biofunction Engineering	1080192	2	Instructor				○
		先端応用生物工学フロンティア特論 Advanced Frontiers of Biotechnology	1080193	2	Instructor		○		
		先端生命工学英語特論Ⅰ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅰ	1080184	2	McGahan (Part-Time Instructor)	○		○	
		先端生命工学英語特論Ⅱ International Research Writing and Presentation for Biotechnology: Advanced Lecture Ⅱ	1080185	2	McGahan (Part-Time Instructor)		○		○
		環境化学工学特論Ⅱ Advanced Chemical Environmental Engineering Ⅱ	1060224	2	Terada・Riya				○
		化学プロセス工学特論Ⅱ Advanced Chemical Process Engineering Ⅱ	1080222	2	Yamashita		○		○
		科学特論Ⅴ Engineering Science: Advanced Lecture Ⅴ	1080001	2	TBD				
		科学特論Ⅵ Engineering Science: Advanced Lecture Ⅵ	1080002	2	TBD				
		科学特論Ⅶ Engineering Science: Advanced Lecture Ⅶ	1080003	2	TBD				
		科学特論Ⅷ Engineering Science: Advanced Lecture Ⅷ	1080004	2	TBD				
		技術マネージメント特論Ⅱ Technology Management Ⅱ	1080005	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080006	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080007	2	TBD				
		工学府特別講義（　　） Engineering(　): Special Lecture	1080008	2	TBD				
		工学府特別講義（国際コミュニケーションⅠ） Engineering (International Communication Ⅰ): Special Lecture	1080009	1	Agyeman	○		○	
		工学府特別講義（国際コミュニケーションⅡ） Engineering (International Communication Ⅱ): Special Lecture	1080010	1	Agyeman		○		○
		工学府特別講義（国際コミュニケーションⅢ） Engineering (International Communication Ⅲ): Special Lecture	1080011	1	K.Shinohara	○			
		インターンシップⅡ Internship Ⅱ	1084501 ～	2	Instructor				
		学内インターンシップⅡ On-campus Internship Ⅱ	1084701 ～	2	Instructor				

◎: Required Subject, Other than ◎: Elective Subject
□: Elective Required Subject (Only for Master Course students of Department of Physics Systems Engineering)

生命工学専攻　博士前期課程（ＬＭ）時間割番号【10月入学】
Master's Course in Biotechnology and Life Science (LM) Couse code 【Enrollment in October】

授業科目 Course title	生体機能工学プレゼンテーション特論Ⅰ Biofunction Engineering: Presentation Ⅰ 通年 year-round	生体機能工学プレゼンテーション特論Ⅱ Biofunction Engineering: Presentation Ⅱ 通年 year-round	応用生物工学プレゼンテーション特論Ⅰ Biotechnology: Presentation Ⅰ 通年 year-round	応用生物工学プレゼンテーション特論Ⅱ Biotechnology: Presentation Ⅱ 通年 year-round	◎ 生命工学先端研究 Biotechnology and Life Science: Advanced Study 通年 year-round	生命工学 セミナーⅠ Biotechnology and Life Science: Seminar Ⅰ 後期 Fall	生命工学 セミナーⅡ Biotechnology and Life Science: Seminar Ⅱ 前期 Spring	生命工学 セミナーⅢ Biotechnology and Life Science: Seminar Ⅲ 後期 Fall	生命工学 セミナーⅣ Biotechnology and Life Science: Seminar Ⅳ 前期 Spring	◎ 生命工学 特別研究 Biotechnology and Life Science: Special Study 後期 Spring
担当教員名 Instructor	時間割番号 Course code (timetable number)									
齊藤美 M.Saito	1069001	1069051	1069101	1069151	1069201	1069301	1069401	1069501	1069601	1069701
山田晃 A.Yamada	1069004	1069054	1069104	1069154	1069204	1069304	1069404	1069504	1069604	1069704
大田 Ota	1069005	1069055	1069105	1069155	1069205	1069305	1069405	1069505	1069605	1069705
稲田・平田 Inada・Hirata	1069022	1069072	1069122	1069172	1069222	1069322	1069422	1069522	1069622	1069722
池袋・津川若・浅野 Ikebukuro・W.Tugawa・Asano	1069007	1069057	1069107	1069157	1069207	1069307	1069407	1069507	1069607	1069707
黒田 Kuroda	1069008	1069058	1069108	1069158	1069208	1069308	1069408	1069508	1069608	1069708
津川裕 H.Tugawa	1069002	1069052	1069102	1069152	1069202	1069302	1069402	1069502	1069602	1069702
中澤 Nakazawa	1069019	1069069	1069119	1069169	1069219	1069319	1069419	1069519	1069619	1069719
川野 Kawano	1069020	1069070	1069120	1069170	1069220	1069320	1069420	1069520	1069620	1069720
モリ Mori	1069014	1069064	1069114	1069164	1069214	1069314	1069414	1069514	1069614	1069714
田中剛・新垣 T.Tanaka・Nigaki	1069009	1069059	1069109	1069159	1069209	1069309	1069409	1069509	1069609	1069709
吉野知 T.Yoshino	1069023	1069073	1069123	1069173	1069223	1069323	1069423	1069523	1069623	1069723
中村暢・一川 N.Nakamura・Ichikawa	1069010	1069060	1069110	1069160	1069210	1069310	1069410	1069510	1069610	1069710
長澤・寺 Nagasawa・Tera	1069011	1069061	1069111	1069161	1069211	1069311	1069411	1069511	1069611	1069711
櫻井香 K.Sakurai	1069021	1069071	1069121	1069171	1069221	1069321	1069421	1069521	1069621	1069721
中村史・金賢・山岸 C.Nakakura・H.Kim・Yamagishi	1069012	1069062	1069112	1069162	1069212	1069312	1069412	1069512	1069612	1069712
養王田・篠原恭 Yohda・K.Shinohara	1069013	1069063	1069113	109163	1069213	1069313	1069413	1069513	1069613	1069713
畠山 Hatakeyama	1069017	1069067	1069117	1069167	1069217	1069317	1069417	1069517	1069617	1069717
	①	③	①	③	③	①	②	③	④	①

① この科目は一年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は一年時春（4月）に履修登録してください。
Students must register for this course in the spring of their first year (April).

③ この科目は二年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

④ この科目は二年次春（4月）に履修登録してください。
Students must register for this course in the Spring (April) of their second year.

生命工学専攻　博士後期課程（LD）時間割番号【10月入学】

Docter's Course in Biotechnology and Life Science (LD) Couse code
【Enrollment in October】

授業科目 Course title	◎ 生命工学特別セミナーⅠ Biotechnology and Life Science: Special Seminar Ⅰ ★Registration in Octber 通年 year-round	◎ 生命工学先端計画研究 Advanced Research Proposal on Biotechnology and Life Science ★Registration in Octber 後期 Fall
担　当　教　員　名 Instructor	時　間　割　番　号 Course code (timetable number)	
齊藤美 M.Saito	1089201	1089501
山田晃 A.Yamada	1089204	1089504
太田 Ota	1089205	1089505
池袋・津川若・浅野 Ikebukuro・W.Tugawa・Asano	1089207	1089507
黒田 Kuroda	1089208	1089508
川野 Kawano	1089220	1089520
津川裕 H.Tugawa	1089202	1089502
中澤 Nakazawa	1089219	1089519
新垣 Nigaki	1089209	1089509
吉野知 T.Yoshino	1089223	1089523
中村暢・一川 N.Nakamura・Ichikawa	1089210	1089510
長澤・寺 Nagasawa・Tera	1089211	1089511
櫻井香 K.Sakurai	1089221	1089521
中村史・金賢・山岸 C.Nakakura・H.Kim・Yamagishi	1089212	1089512
養王田・篠原恭 Yohda・K.Shinohara	1089213	1089513
畠山 Hatakeyama	1089217	1089517

応用化学専攻　博士前期課程（ＣＭ）時間割番号【10月入学】
Master's Course in Applied Chemistry (CM) Course code 【Enrollment in October】

授業科目 Course title	◎ 応用化学セミナーⅠ Applied Chemistry: Advanced Seminar Ⅰ 通年 year-round	 応用化学セミナーⅡ Applied Chemistry: Advanced SeminarⅡ 通年 year-round	◎ 応用化学特別実験 Advanced Experiments in Applied Chemistry 2 通年 year-round	 応用化学特別研究 Advanced Research in Applied Chemistry 通年 year-round
担当教員名 Instructor	時　間　割　番　号 Course code (timetable number)			
山崎 Yamazaki	1062053	1062153	1062253	1062353
前田 Maeda	1062054	1062154	1062254	1062354
直井勝 K.Naoi	1062056	1062156	1062256	1062356
野間 Noma	1062057	1062157	1062257	1062357
熊谷 Kumagai	1062084	1062184	1062284	1062384
平野 Hirano	1062085	1062185	1062285	1062385
加納 Kanou	1062058	1062158	1062258	1062358
村上尚 H.Murakami	1062093	1062193	1062293	1062393
齊藤亜 A.Saito	1062094	1062194	1062294	1062394
森啓 K.Mori	1062059	1062159	1062259	1062359
岩間 Iwama	1062071	1062171	1062271	1062371
任 Nin	1062086	1062186	1062286	1062386
兼橋 Kanehasshi	1062062	1062162	1062262	1062362
臼井 Usui	1062064	1062164	1062264	1062364
尾崎 Ozaki	1062065	1062165	1062265	1062365
渡邊.岡本 Watanabe.Okamoto	1062063	1062163	1062263	1062363
下村 Shimomura	1062072	1062172	1062272	1062372
中野 Nakano	1062075	1062175	1062275	1062375
帯刀 Tatewaki	1062100	1062200	1062300	1062400
村岡 Muraoka	1062070	1062170	1062270	1062370
村上義 Y.Murakami	1062069	1062169	1062269	1062369
齊藤拓 H.Saitou	1062066	1062166	1062266	1062366
合田 Goda	1062067	1062167	1062267	1062367
畠中 Hatanaka	1062096	1062196	1062296	1062396
リーザ Rieser	1062089	1062189	1062289	1062389
櫻井誠 M.Sakurai	1062073	1062173	1062273	1062373
寺田 Terada	1062074	1062174	1062274	1062374
利谷 S.Riya	1062060	1062160	1062260	1062360
滝山 Takiyama	1062077	1062177	1062277	1062377
山下 Yamasita	1062082	1062182	1062282	1062382
徳山 Tokuyama	1062088	1062188	1062288	1062388
伏見 Fusimi	1062091	1062191	1062291	1062391
レンゴロ Lenggoro	1062092	1062192	1062292	1062392
大橋 Ohashi	1062051	1062151	1062251	1062351
金尚 S.Kim	1062068	1062168	1062268	1062368
陳 Chen	1062061	1062161	1062261	1062361
未定	1062078	1062178	1062278	1062378
垣内 Kakiuchi	1062079	1062179	1062279	1062379
野口 Noguchi	1062081	1062181	1062281	1062381
清水美 M.Shimizu	1062055	1062155	1062255	1062355
	①	②	①	②

①　この科目は一年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

②　この科目は二年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

応用化学専攻　博士後期課程（CD）時間割番号【10月入学】
Docter's Course in Applied Chemistry (CD) Course code 【Enrollment in October】

授業科目 Course title	◎ 応用化学セミナーⅢ Applied Chemistry: Advanced Seminar Ⅲ ★Registration in Octber (1st year) 通年 year-round	応用化学セミナーⅣ Applied Chemistry: Advanced Seminar Ⅳ ★Registration in Octber (2st year) 通年 year-round	応用化学セミナーⅤ Applied Chemistry: Advanced Seminar Ⅴ ★Registration in Octber (3st year) 通年 year-round	◎ 特別計画研究 Applied Chemistry: Special Research Planning ★Registration in Octber 通年 year-round
担当教員名 Instructor	時　間　割　番　号 Course code (timetable number)			
山崎 Yamazaki	1082053	1082153	1082253	1082353
前田 Maeda	1082054	1082154	1082254	1082354
直井勝 K.Naoi	1082056	1082156	1082256	1082356
熊谷 Kumagai	1082084	1082184	1082284	1082384
平野 Hirano	1082085	1082185	1082285	1082385
加納 Kanou	1082058	1082158	1082258	1082358
村上尚 H.Murakami	1082093	1082193	1082293	1082393
齊藤亜 A.Saito	1082094	1082194	1082294	1082394
岩間 Iwama	1082071	1082171	1082271	1082371
森啓 K.Mori	1082059	1082159	1082259	1082359
兼橋 Kanehasshi	1082062	1082162	1082262	1082362
臼井 Usui	1082064	1082164	1082264	1082364
尾崎 Ozaki	1082065	1082165	1082265	1082365
渡邊.岡本 Watanabe.Okamoto	1082063	1082163	1082263	1082363
下村 Shimomura	1082072	1082172	1082272	1082372
中野 Nakano	1082075	1082175	1082275	1082375
帯刀 Tatewaki	1082100	1082200	1082300	1082400
村岡 Muraoka	1082070	1082170	1082270	1082370
村上義 Y.Murakami	1082069	1082169	1082269	1082369
齊藤**拓** H.Saitou	1082066	1082166	1082266	1082366
合田 Goda	1082067	1082167	1082267	1082367
畠中 Hatanaka	1082096	1082196	1082296	1082396
櫻井誠 M.Sakurai	1082073	1082173	1082273	1082373
寺田 Terada	1082074	1082174	1082274	1082374
利谷 S.Riya	1082060	1082160	1082260	1082360
滝山 Takiyama	1082077	1082177	1082277	1082377
山下 Yamasita	1082082	1082182	1082282	1082382
徳山 Tokuyama	1082088	1082188	1082288	1082388
伏見 Fusimi	1082091	1082191	1082291	1082391
レンゴロ Lenggoro	1082092	1082192	1082292	1082392
大橋 Ohashi	1082051	1082151	1082251	1082351
金尚 S.Kim	1082057	1082157	1082257	1082357
未定	1082078	1082178	1082278	1082378
垣内 Kakiuchi	1082079	1082179	1082279	1082379
野口 Noguchi	1082081	1082181	1082281	1082381
清水美 M.Shimizu	1082055	1082155	1082255	1082355
	①	②	③	

① この科目は1年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は2年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

③ この科目は3年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their third year.

機械システム工学専攻 博士前期課程（MM）時間割番号【10月入学】

Master's Course in Mechanical Systems Engineering (MM) Course code 【Enrollment in Octber】

授業科目 Course title	◎ 機械システム 工学セミナーⅠ Mechanical Systems Engineering Thesis: SeminarⅠ 通年 year-round	◎ 機械システム 工学セミナーⅡ Mechanical Systems Engineering Thesis: SeminarⅠ 通年 year-round
担当教員名 Instructor	時　間　割　番　号 Course code (timetable number)	
池田 Ikeda	1063051	1063151
小笠原 Ogasawara	1063075	1063175
高橋 Takahashi	1063052	1063152
桑原 Kuwabara	1063053	1063153
山中 Yamanaka	1063054	1063154
高田 Takada	1063057	1063157
亀田 Kameda	1063056	1063156
田川義 T.Tagawa	1063055	1063155
花﨑 Hanasaki	1063058	1063158
安藤 Andou	1063059	1063159
西田 Nishida	1063061	1063161
毛利 Mouri	1063063	1063163
R.ポンサトーン R.Pongsathorn	1063064	1063164
鎌田 Kamata	1063065	1063165
笹原 Sasahara	1063067	1063167
中本 Nakamoto	1063098	1063198
前田考 T.Maeda	1063069	1063169
直井克 K.Naoi	1063060	1063160
中園 Nakazono	1063066	1063166
村田章 A.Murata	1063070	1063170
堀 Hori	1063072	1063172
岩本 Iwamoto	1063071	1063171
岩見健 K.Iwamoto	1063099	1063199
田川泰 Y.Tagawa	1063073	1063173
夏 Natu	1063077	1063177
水内 Mizuuchi	1063080	1063180
浅井 Asai	1063078	1063178
佐藤健 T.Sato	1063090	1063190
倉科 Kurashina	1063079	1063179
半田 Handa	1063076	1063176
高見 Takami	1063085	1063185
瀧上 Takigami	1063097	1063197
関根 Sekine	1063091	1063191
山根 Yamane	1063095	1063195
渡辺 Watanabe	1063096	1063196
青山 Aoyama	1063086	1063186
平野 Hirano	1063084	1063184
鮎沢 Ayusawa	1063081	1063181
山野辺 yamanobe	1063082	1063182
佐川 Sagawa	1063083	1063183
内田 Uchida	1063087	1063187
今長 imanaga	1063094	1063194
	①	②

① この科目は1年時春秋（10月）に履修登録してください。
Students must register for this course in the fall(octber) of their first year (April).

② この科目は2年次秋（10月）に履修登録してください。
Students must register for this course in the spring fall(octber) of their second year.

機械システム工学専攻 博士前期課程（MD）時間割番号【10月入学】
Docter's Course in Mechanical Systems Engineering (MD) Course code 【Enrollment in Octber】

授業科目 Course title	◎ 機械システム工学 特別セミナーⅠ Mechanical Systems Engineering: Special SeminarⅠ 通年 year-round	機械システム工学 特別セミナーⅡ Mechanical Systems Engineering: Special SeminarⅡ 通年 year-round	機械システム工学 特別セミナーⅢ Mechanical Systems Engineering: Special SeminarⅢ 通年 year-round	◎ 特別計画研究 Research Proposition for Selected Topics 通年 year-round
担当教員名 Instructor	時 間 割 番 号 Course code (timetable number)			
小笠原 Ogasawara	1083075	1083175	1083275	1083375
桑原 Kuwabara	1083053	1083153	1083253	1083353
山中 Yamanaka	1083054	1083154	1083254	1083354
亀田 Kameda	1083056	1083156	1083256	1083356
田川義 T.Tagawa	1083055	1083155	1083255	1083355
花﨑 Hanasaki	1083058	1083158	1083258	1083358
安藤 Andou	1083059	1083159	1083259	1083359
西田 Nishida	1083061	1083161	1083261	1083361
前田考 T.Maeda	1083062	1083162	1083262	1083362
毛利 Mouri	1083063	1083163	1083263	1083363
鎌田 Kamata	1083064	1083164	1083264	1083364
笹原 Sasahara	1083067	1083167	1083267	1083367
中本 Nakamoto	1083098	1083198	1083298	1083398
直井克 K.Naoi	1083060	1083160	1083260	1083360
村田章 A.Murata	1083070	1083170	1083270	1083370
中園 Nakazono	1083068	1083168	1083268	1083368
岩見健 K.Iwamoto	1083099	1083199	1083299	1083399
田川泰 Y.Tagawa	1083073	1083173	1083273	1083373
夏 Natu	1083077	1083177	1083277	1083377
水内 Mizuuchi	1083080	1083180	1083280	1083380
倉科 Kurashina	1083079	1083179	1083279	1083379
R.ポンサトーン R.Pongsathorn	1083081	1083181	1083281	1083381
岩本 Iwamoto	1083082	1083182	1083282	1083382
半田 Handa	1083076	1083176	1083276	1083376
高見 Takami	1083085	1083185	1083285	1083385
瀧上 Takigami	1083097	1083197	1083297	1083397
関根 Sekine	1083091	1083191	1083291	1083391
山根 Ymane	1083095	1083195	1083295	1083395
渡辺 Watanabe	1083096	1083196	1083296	1083396
青山 Aoyama	1083086	1083186	1083286	1083386
平野 Hirano	1083084	1083184	1083284	1083384
鮎沢 Ayusawa	1083066	1083166	1083266	1083366
山野辺 yamanobe	1083071	1083171	1083271	1083371
佐川 Sagawa	1083083	1083183	1083283	1083383
内田 Uchida	1083087	1083187	1083287	1083387
今長 imanaga	1083044	1083144	1083244	1083344
	①	②	③	

① この科目は1年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は2年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

③ この科目は3年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their third year.

物理システム工学専攻　博士前期課程（ＰＭ）時間割番号【10月入学】

Master's Course in Physics Systems Engineering (PM) Course code 【Enrollment in October】

授業科目 Course title	◎ 物理システム工学 セミナーⅠ Applied Physics: Advanced SeminarⅠ 通年 year-round	物理システム工学 セミナーⅡ Applied Physics: Advanced Seminar Ⅱ 通年 year-round	◎ 物理システム工学 特別実験 Advanced Experiments in Applied Physics 通年 year-round	物理システム工学 特別研究 Applied Physics: Advanced Research Program 通年 year-round
担当教員名 Instructor	時　間　割　番　号 Course code (timetable number)			
森下 Morishita	1064051	1064151	1064251	1064351
鵜飼 Ukai	1064052	1064152	1064252	1064352
前橋 Maebashi	1064053	1064153	1064253	1064353
香取 Katori	1064054	1064154	1064254	1064354
室尾 Muroo	1064055	1064155	1064255	1064355
三沢 Misawa	1064057	1064157	1064257	1064357
嘉治 Kazi	1064059	1064159	1064259	1064359
宮地 Miyazi	1064069	1064169	1064269	1064369
箕田 Minota	1064063	1064163	1064263	1064363
畠山温 A.Hatakeyama	1064065	1064165	1064265	1064365
生嶋 Ikushima	1064066	1064166	1064266	1064366
村山 Murayama	1064067	1064167	1064267	1064367
森祐 Y.Mori	1064068	1064168	1064268	1064368
山本 Yamamoto	1064056	1064156	1064256	1064356
吉野大 D.Yoshino	1064058	1064158	1064258	1064358
赤木 Akagi	1064060	1064160	1064260	1064360
	①	②	①	②

① この科目は一年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は二年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

応用化学専攻　博士前期課程（ＥＭ）時間割番号【10月入学】

Master's Course in Electrical and Electronic Engineering (EM) Course code 【Enrollment in October】

授業科目 Course title	◎ 電気電子工学セミナーⅠ Electrical and Electronics Engineering: SeminarⅠ 通年 year-round	電気電子工学セミナーⅡ Electrical and Electronics Engineering: SeminarⅡ 通年 year-round	◎ 電気電子工学特別実験 Special Experiments in Electrical and Electronics Engineering 通年 year-round	電気電子工学特別研究 Special Research in Electrical and Electronics Engineering 通年 year-round
担当教員名 Instructor	時　間　割　番　号 Course code (timetable number)			
鄧 Deng	1065052	1065152	1065252	1065352
白樫 Shirakashi	1065054	1065154	1065254	1065354
上野 Ueno	1065063	1065163	1065263	1065363
藤吉 Fujiyoshi	1065065	1065165	1065265	1065365
高木 Takagi	1065067	1065167	1065267	1065367
田中聡 S.Tanaka	1065069	1065169	1065269	1065369
田中洋 Y.Tanaka	1065070	1065170	1065270	1065370
清水昭 A.Shimizu	1065074	1065174	1065274	1065374
清水大 H.Shimizu	1065075	1065175	1065275	1065375
有馬 Arima	1065077	1065177	1065277	1065377
梅林 Umebayashi	1065084	1065184	1065284	1065384
瀧山 Takiyama	1065053	1065153	1065253	1065353
久保 Kubo	1065056	1065156	1065256	1065356
鈴木 Suzuki	1065076	1065176	1065276	1065376
岡野 Okano	1065078	1065178	1065278	1065378
飛嶋 Tobishima	1065079	1065179	1065279	1065379
張 Zhang	1065064	1065164	1065264	1065364
菰田 Komoda	1065073	1065173	1065273	1065373
未定	1065080	1065180	1065280	1065380
遠藤 Endou	1065081	1065181	1065281	1065381
渡辺 Watanabe	1065082	1065182	1065282	1065382
広瀬 Hirose	1065083	1065183	1065283	1065383
	①	②	①	②

① この科目は1年時春（4月）に履修登録してください。
Students must register for this course in the spring of their first year (April).

② この科目は2年次春（4月）に履修登録してください。
Students must register for this course in the spring (April) of their second year.

情報工学専攻 博士前期課程（ＳＭ）時間割番号【10月入学】

Master's Course in Computer and Information Sciences (SM) Course code 【Enrollment in Octber】

授業科目 Course title	◎ 情報工学 セミナーⅠ Computer Science: S 通年 year-round	情報工学 セミナーⅡ Computer Science: Seminar Ⅱ 通年 year-round	◎ 情報工学 特別計画研究 Advanced Computer Research 通年 year-round	情報工学 特別実験 Advanced Computer Experiments 通年 year-round
担当教員名 Instructor	時 間 割 番 号 Course code (timetable number)			
並木 Namiki	1066055	1066155	1066255	1066355
原 Hara	1066099	1066199	1066299	1066399
藤田欣 K.Fujita	1066064	1066164	1066264	1066364
金子 Kanako	1066063	1066163	1066263	1066363
山井 Yamai	1066100	1066200	1066300	1066400
中條 Nakajo	1066065	1066165	1066265	1066365
近藤 Kondo	1066094	1066194	1066294	1066394
堀田 Hotta	1066087	1066187	1066287	1066387
齋藤隆 T.Saito	1066088	1066188	1066288	1066388
岩崎 Iwasaki	1066053	1066153	1066253	1066353
田中雄 Y.Tanaka	1066069	1066169	1066269	1066369
宮代 Miyasiro	1066054	1066154	1066254	1066354
山田浩 H.Yamada	1066095	1066195	1066295	1066395
藤田桂 K.Fujita	1066096	1066196	1066296	1066396
清水郁 I.Shimizu	1066081	1066181	1066281	1066381
渡辺峻 T.Watanabe	1066082	1066182	1066282	1066382
中山 Nakayama	1066059	1066159	1066259	1066359
篠原和 K.Shinohara	1066072	1066172	1066272	1066372
宇野良 R.Uno	1066058	1066158	1066258	1066358
村田実 M.amurata	1066098	1066198	1066298	1066398
幸島 Yukishima	1066052	1066152	1066252	1066352
	①	②	①	②

① この科目は1年時春（10月）に履修登録してください。
Students must register for this course in the fall of their first year (Octber).

② この科目は2年次春（10月）に履修登録してください。
Students must register for this course in the fall (Octber) of their second year.

電子情報工学専攻 博士後期課程（AD）時間割番号【10月入学】

Docter's Course in Electronic and Information Engineering (AD) Course code
【Enrollment in October】

授業科目 Course title	◎ 電子情報工学 特別セミ ナーⅠ Electronic and Information Engineering: Advanced SeminarⅠ 通年 year-round	電子情報工学 特別セミ ナーⅡ Electronic and Information Engineering: Advanced SeminarⅡ 通年 year-round	電子情報工学 特別セミ ナーⅢ Electronic and Information Engineering: Advanced SeminarⅢ 通年 year-round	◎ 特別計画研究 Research Proposition for Selected Topics 通年 year-round
担当教員名 Instructor	時 間 割 番 号 Course code (timetable number)			
鵜飼 Ukai	1084052	1084152	1084252	1084352
前橋 Maebashi	1084053	1084153	1084253	1084353
嘉治 Kaji	1084059	1084159	1084259	1084359
宮地 Miyaji	1084069	1084169	1084269	1084369
箕田 Minota	1084063	1084163	1084263	1084363
畠山温 A.Hatakeyama	1084065	1084165	1084265	1084365
生嶋 Ikushima	1084066	1084166	1084266	1084366
村山 Murayama	1084067	1084167	1084267	1084367
森祐 Y.Mori	1084018	1084118	1084218	1084318
山本 Yamamoto	1084056	1084156	1084256	1084356
赤木 Akagi	10844010	10844110	10844210	10844310
	①	②	③	

① この科目は1年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は2年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

③ この科目は3年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their third year.

電子情報工学専攻 博士後期課程（AD）時間割番号【10月入学】

Docter's Course in Electronic and Information Engineering (AD) Course code 【Enrollment in October】

授業科目 Course title	◎ 電子情報工学特別セミナーⅠ Electronic and Information Engineering: Advanced SeminarⅠ 通年 year-round	電子情報工学特別セミナーⅡ Electronic and Information Engineering: Advanced SeminarⅡ 通年 year-round	電子情報工学特別セミナーⅢ Electronic and Information Engineering: Advanced SeminarⅢ 通年 year-round	◎ 特別計画研究 Research Proposition for Selected Topics 通年 year-round
担当教員名 Instructor	時 間 割 番 号 Course code (timetable number)			
鄧 Deng	1085052	1085152	1085252	1085352
白樫 Shirakashi	1085054	1085154	1085254	1085354
上野 Ueno	1085063	1085163	1085263	1085363
藤吉 Fujiyoshi	1085065	1085165	1085265	1085365
高木 Takagi	1085067	1085167	1085267	1085367
田中聡 S.Tanaka	1085069	1085169	1085269	1085369
田中洋 Y.Tanaka	1085070	1085170	1085270	1085370
清水昭 A.Shimizu	1085074	1085174	1085274	1085374
清水大 H.Shimizu	1085075	1085175	1085275	1085375
有馬 Arima	1085077	1085177	1085277	1085377
梅林 Umebayashi	1085084	1085184	1085284	1085384
瀧山 Takiyama	1085053	1085153	1085253	1085353
久保 Kubo	1085056	1085156	1085256	1085356
鈴木 Suzuki	1085076	1085176	1085276	1085376
張 Zhang	1085064	1085164	1085264	1085364
未定	1085080	1085180	1085280	1085380
渡辺 Watanabe	1085082	1085182	1085282	1085382
広瀬 Hirose	1085083	1085183	1085283	1085383
	①	②	③	

① この科目は1年時秋（10月）に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は2年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their second year.

③ この科目は3年次秋（10月）に履修登録してください。
Students must register for this course in the fall (October) of their third year.

電子情報工学専攻 博士後期課程 (AD) 時間割番号【10月入学】

Docter's Course in Electronic and Information Engineering (AD) Course code 【Enrollment in October】

授業科目 Course title	◎ 電子情報工学特別セミナーⅠ Electronic and Information Engineering: Advanced SeminarⅠ 通年 year-round	電子情報工学特別セミナーⅡ Electronic and Information Engineering: Advanced SeminarⅡ 通年 year-round	電子情報工学特別セミナーⅢ Electronic and Information Engineering: Advanced SeminarⅢ 通年 year-round	◎ 特別計画研究 Research Proposition for Selected Topics 通年 year-round
担当教員名 Instructor	時 間 割 番 号 Course code (timetable number)			
並木 Namiki	1086055	1086155	1086255	1086355
原 Hra	1086099	1086199	1086299	1086399
藤田欣 K.Fujita	1086064	1086164	1086264	1086364
金子 Kanako	1086063	1086163	1086263	1086363
山井 Yamai	1086100	1086200	1086300	1086400
中條 Nakajo	1086065	1086165	1086265	1086365
近藤 Kondo	1086094	1086194	1086294	1086394
田中雄 Y.Tanaka	1086062	1086162	1086262	1086362
堀田 Hotta	1086087	1086187	1086287	1086387
齋藤隆 T.Saito	1086088	1086188	1086288	1086388
岩崎 Iwasaki	1086053	1086153	1086253	1086353
宮代 Miyasiro	1086054	1086154	1086254	1086354
山田浩 H.Yamada	1086095	1086195	1086295	1086395
藤田桂 K.Fujita	1086096	1086196	1086296	1086396
清水郁 I.Shimizu	1086081	1086181	1086281	1086381
渡辺峻 T.Watanabe	1086082	1086182	1086282	1086382
中山 Nakayama	1086059	1086159	1086259	1086359
篠原和 K.Shinohara	1086072	1086172	1086272	1086372
宇野良 R.Uno	1086058	1086158	1086258	1086358
村田実 M.amurata	1086098	1086198	1086298	1086398
幸島 Yukishima	1086052	1086152	1086252	1086352
	①	②	③	

① この科目は1年時秋 (10月) に履修登録してください。
Students must register for this course in the fall of their first year (October).

② この科目は2年次秋 (10月) に履修登録してください。
Students must register for this course in the fall (October) of their second year.

③ この科目は3年次秋 (10月) に履修登録してください。
Students must register for this course in the fall (October) of their third year.

アカウントID･パスワードについて【重要】

2021年4月
2021/4

工学府 新入生 各位 To new students
学籍番号 Student ID No.
学　科 Affiliation
氏　名 Name

本学で利用できる下記システムのログイン名（方法）及びパスワードは下記のとおりです。
なお、利用開始は**２０２１年４月２日(金)**からです。
Your Account ID, Password and access method for using each system within the TUAT network are as follows. Access to the systems listed below will be available from **Friday, April 2nd**.

利用するシステム System Name	アカウントID等 Account ID	パスワード Password
電子メールアドレス E-mail address		
電子計算機システム Electronic computer system ・キャンパスネットワークに接続 (有線LAN･無線LAN) Connecting to the campus network (Wired LAN/Wireless LAN) ・オンデマンドプリンタ On-demand printer ・仮想端末室 Virtual terminal service ・大容量ファイル共有サービス (TUAT Cabinet) Online storage service (TUAT Cabinet)	【TUAT-ID】	※パスワードは各自で変更してご使用ください。 Please change the password on your own. 詳細は 総合情報メディアセンターサイト http://www.imc.go.tuat.ac.jp/ Please visit Information Media Center website for details.
SPICA (学務情報システム) SPICA (School Information System) https://spica.gakumu.tuat.ac.jp/portal2/	【SPICA-ID】	
学習管理システム(moodle) Learning management system(moodle) https://lms-2.tuat.ac.jp/moodle/	【SPICA-ID】	

上記に掲載されたメールアドレスに、大学からのお知らせをメールで送信することがありますので、必ずメールをチェックするようにして下さい。

※Note※
In order to purchase a school commuter pass, a Certificate of School Commuter Pass is necessary. Before using the Certificate of School Commuter Pass, fill in the necessary information such as your student ID number, affiliation, name, address, and commuting route between your home and TUAT, and get a school stamp at the Student Support Section of your faculty.
You may receive e-mails from the University to the address indicated above, so be sure to check your TUAT e-mail account regularly.

【Information desk】
- About e-mail address and computer system
  【Information Media Center】 imc-help@go.tuat.ac.jp
- About Moodle moodle@ml.tuat.ac.jp
- About SPICA (School Information System Login) ･Automated Certificate Issuance System
  【Graduate School of Engineering】 tkyomu1@cc.tuat.ac.jp
- About the library
  【Fuchu Library】 fservice@cc.tuat.ac.jp
  【Koganei Library】 johok@cc.tuat.ac.jp

証明書自動発行機 Automated Certificate Issuance System	学生証（ＩＣカード） Student ID Card (IC card)
図書館（入館･貸し出し） Library (access and lending)	学生証（ＩＣカード） Student ID Card (IC card)

【内部進学される方へ】
内部進学前にフレンドリーメールアドレスを設定していた方は新しいIDへの移管が必要です。
移管できる期間には限りがあります。詳しくは、総合情報メディアセンターのホームページをご覧ください。
【For students continuing to study at TUAT】
･You can transfer the friendly email address. Please note that the transfer period is limited. For details, please refer to the Information Media Center website.

(Information Media Center)
https://sites.google.com/a/go.tuat.ac.jp/imc/home

【証明書自動発行機】
【Automated Certificate Issuance System】

○成績証明書
○在学証明書
○卒業･修了見込証明書
○学生生徒旅客運賃割引証（学割証）【学割は年間１５枚まで】
○健康診断証明書
○ Academic Transcript
○ Certificate of Enrollment
○ Certificate of Expected Graduation / Completion
○ Certificate of Qualification for Student Passenger Fare Discount (Student Discount Certificate) [Maximum number: 15 pieces /year]
○ Health Examination Certificate

以上を発行しています。詳しくは、学生便覧をご覧ください。
The Automated Certificate Issuance System issues the above certificates. For details, please see the Campus Guide.

※注意※
通学定期乗車券を購入する際には、通学定期乗車券購入証明書が必要です。
学籍番号･所属･氏名･住所･通学区間の欄を記入し、各学部の学生担当窓口で受付印をもらってから、使用してください。

sample
IP/PW printed documents are sent to each new student (or supervisor)

Tokyo University of Agriculture and Technolog

Information System Starting Guide

For new students 1

Tokyo University of Agriculture and Technology, Information Media Center

Congratulations to all new students. With expectations and anxieties mixed, we think it's time to get excited about a new life. This guide briefly summarizes the minimum content that new students should learn to start using the information system of Tokyo University of Agriculture and Technology(TUAT). Please follow this guide to prepare for using the system. At the same time, it is necessary to take the "Information Orientation" class for new students, so please follow the instructions and take it online. You can also check the contents not covered in this guide in the "Service Guide" issued by the Information Media Center or on the website (http://www.imc.tuat.ac.jp/) for your reference.

Flow of this guide **After reading this guide, you will be able to:**

- you can set up an account to use the information system of TUAT.
- TUAT E-mail System (Gmail) can be used.
- You can use the tools (Google Classroom) that you use when taking lectures online.

Prepare first **When reading this guide, please prepare the following items as well.**

- Laptop, or tablet or martphone with internet access.
- Document "About sending TUAT-ID, password, multi-factor authentication setting manual" (each person is different).
- An email address different from that of the university to set up multi-factor authentication (such as a personal Gmail account).

In case of trouble **If you have any problems with what is written in this guide, please contact us by email.**

Inquiry E-mail address to the General Information Media Center
(You can use a personal E-mail address.)

imc-help@go.tuat.ac.jp

Read first: TUAT has two IDs

At TUAT, there are two IDs. One is called "TUAT-ID" and the other is called "SPICA-ID", depending on the purpose of the system used. The "password" is the same for the both ID's.

>> TUAT-ID (For the systems provided by the General Information Media Center)
You will need this ID to use the initial settings and Google services described below.
For the student TUAT-ID number, it is an 8-digit.

>> SPICA-ID (For the traditional office systems such as SPICA)
This is an ID for using office systems such as the Academic Affairs System (SPICA). For the student SPICA-ID number, It is an 11-digit (500 + student ID number).

TUAT-ID
(教職員6桁・学生8桁)

共通のパスワード

SPICA-ID
(教職員学生とも11桁)

Read next : Multi-factor certification is required at TUAT

Many information systems at TUAT require "multi-factor authentication". Multi-factor authentication can increase the security level by adding additional authentication factors in addition to the normal ID and password authentication. TUAT's multi-factor authentication is built on the integrated authentication system. Two type of authentication methods can be used.

>> E-mail verification (MOTP) (One-time password will be sent via E-mail)
This setting is mandatory. This setting would be carried out when you make the initial settings for your account.

>> App authentication (TOTP) (Obtain a one-time password using an app installed on your smartphone, etc.)
Install the dedicated app on your smartphone and make the necessary settings. In case of trouble, set as two authentication methods as possible. See the Media Center website for configuration details.

【Work】Initial account settings (Be sure to do it first)

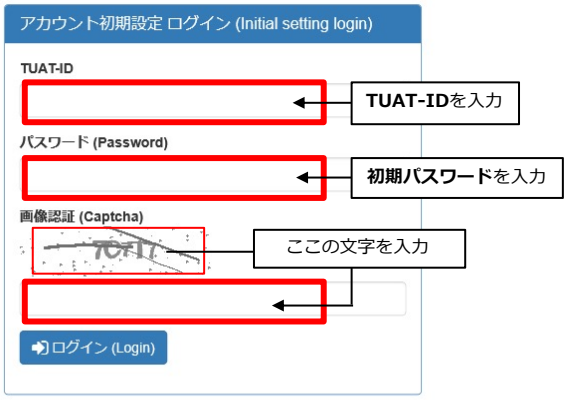
In order to use the various information systems at the university, you need to set up your own account. Services that can be used by making the setting include Google Workspace (Gmail, Google Drive, etc.) provided by Google, and Microsoft 365 cloud service provided by Microsoft.

Ready? Let's access the account initialization site.

Initial setting can be done through the account initial setting site of the application management system called Salut. This site can also be accessed from off-campus networks. After starting a web browser (Firefox, Chrome, Safari, etc.) and try accessing it.

https://setup.salut.tuat.ac.jp/

Step1 log in to the account initialization site

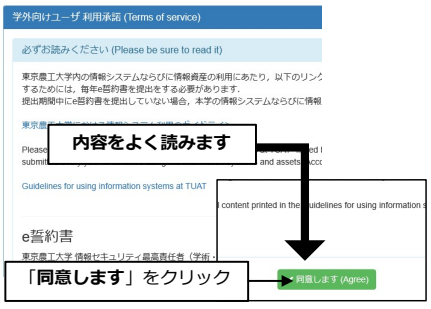


The login window of the account initialization site is displayed.

On the login window, enter "Your <TUAT-ID>" in the TUAT-ID field, "Initial password" in the password field, and "Random character string" displayed slightly above in the "Image authentication" field.

Your TUAT-ID and initial password are described in "About sending the TUAT-ID, password, multi-factor authentication setting manual".

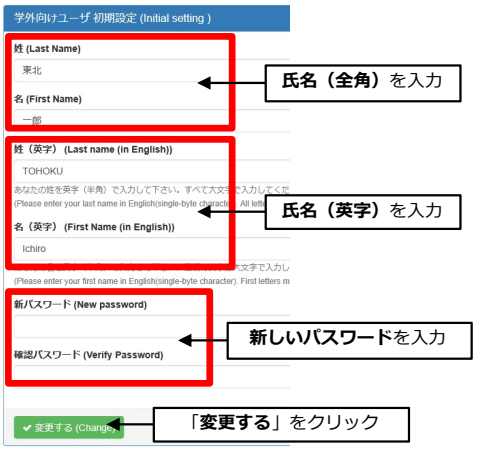
Step2 Agree to The TUAT information system pledge (e 誓約書)



The TUAT information system pledge (e 誓約書) approval window is displayed.

You must agree to this pledge approval before using the information system of TUAT. Carefully read the displayed content and click the "Agree" button.

Step3 Change the password and set your name



A window for entering account information is displayed.

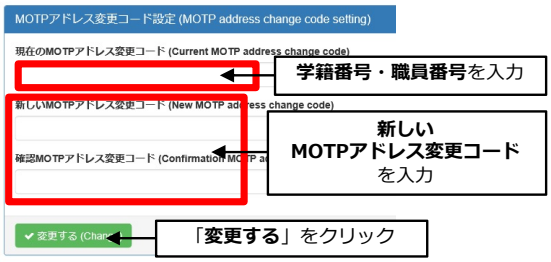
Japanese full-width first name and last name, alphabetic surname and first name (alphabet surname must be capitalized, alphabetic first name must be capitalized for first character), input new password in both "new password" and "confirmation password" fields.　And click "Change" only once.

It may take some time, so please wait until the window changes. If the password does not meet the conditions, an error will occur, so please consider another password and enter it.

[One point] Consider a password that satisfies the following conditions.
・ 8 to 16 caharacters (however, uppercase letters, lowercase letters, and numbers must be included)

➢ **Many people forget the password immediately. Please be careful!**

Step4 Let's set the MOTP address change code

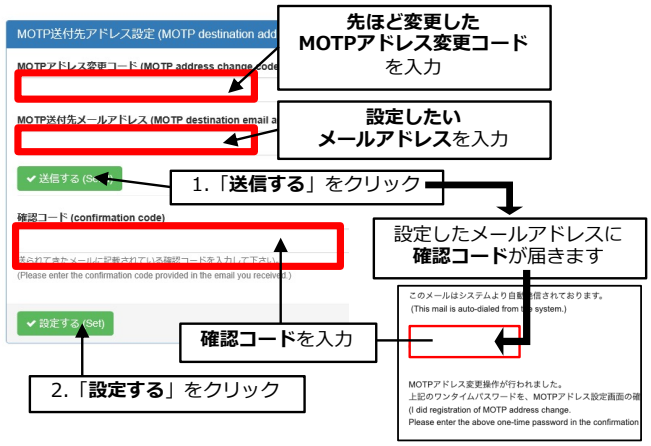


From here, the multi-factor authentication settings are explained. The MOTP address change code setting window is displayed.

The "MOTP address change code" is important because you can change the MOTP (E-mail) address which is set below.

Enter the "student ID number" in the "Current MOTP address change code field, and enter the "new MOTP address change code" in the "new MOTP address change code" and "confirmation MOTP address change code" fields.
Click the "change" button once.　The MOTP address change code can only be used with 4 to 8 numbers.

Step5 Change the E-mail address used for multi-factor authentication (MOTP)



Set the email address used for multi-factor authentication (MOTP).

Enter the "MOTP address change code" set in Step 4 in the "MOTP address change code" field and the "E-mail address you want to use" in the "MOTP destination email address" field, and click "Send (button in the center of the window)".

When you click it, a "confirmation code" will be sent to that registered E-mail address, so please check your E-mail. Enter the confirmation code written in the email in the "Confirmation code" field,　and click "Set button" at the bottom of the window.

[One-point] Please use the following e-mail address for MOTP.
・ You cannot set an E-mail address that includes the university domain (tuat.ac.jp).
・ You can use your usual E-mail address. We recommend your personal Gmail address.
・ We do not recommend mobile carrier's E-mail address because there have many troubles(e.g. E-mail which include one-time password is often dropped).

Finish! When the initial settings are complete

When the window changes and the message "Account initial settings are complete" is displayed at the top of the window, the initial settings are complete. It takes about 30 minutes to 1 hour before the new password set here can be used. It will not be reflected immediately, so if you use each system, please wait for a while after this work.

※If you forget your password, you need to show your student ID at the Information Media Center and reissue it, so be sure to remember it. If you forget the password you set here, you email your information (TUAT-ID, name, department, student ID number as a set) to the inquiry E-mail address (imc-help@go.tuat.ac.jp) of the Information Media Center. When sending an E-mail, I don't think you can access the university E-mail because you don't know the password, so it doesn't matter if it is used by an personal E-mail address. The Information Media Center will give you the necessary instructions. You will not be able to use the information system of TUAT until you receive a new initial password and complete the initial settings of your account.

(Reference information) Application management system Salut

If you want to use services such as friendly (alias) email addresses after making the initial settings, please apply electronically through the application management system Salut. The application management system can be accessed using a web browser.

Application management system「Salut」	https://salut.tuat.ac.jp/

※Applications can only be made from the campus network. Please use VPN from off-campus.

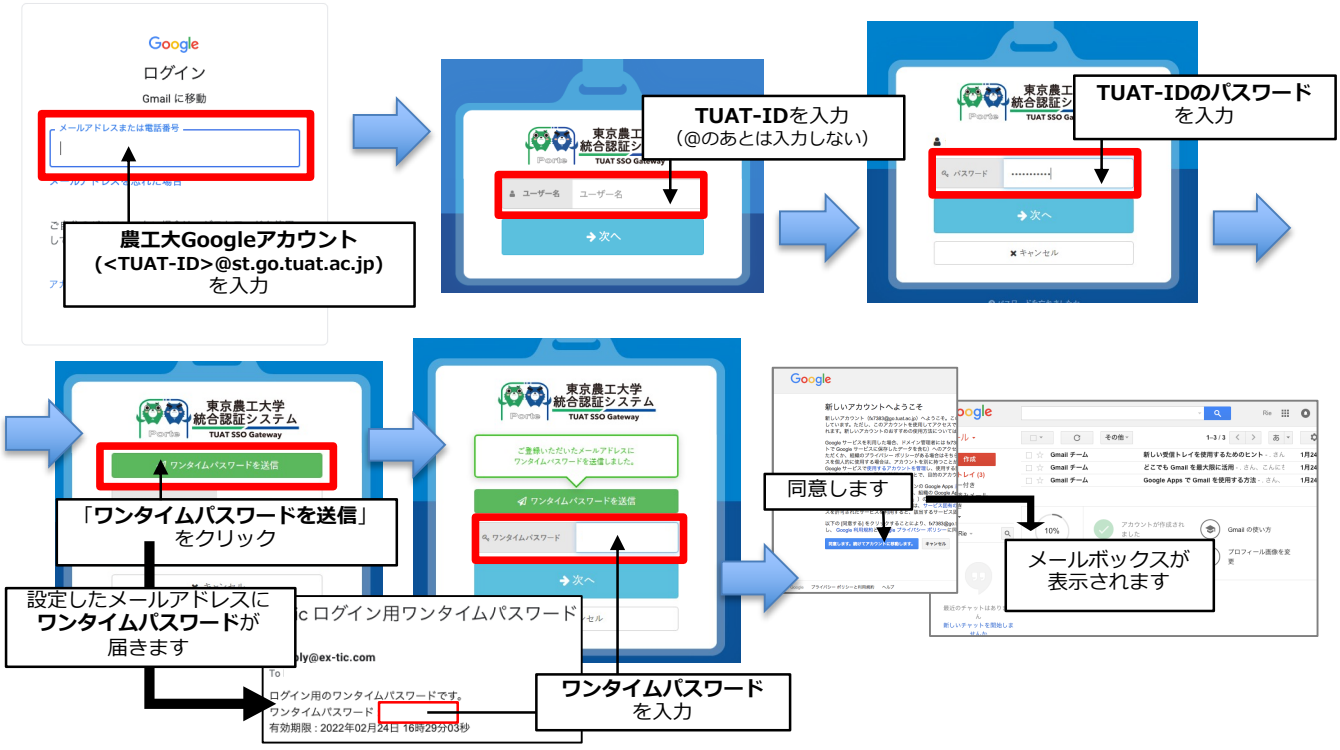
[Work] Try using A TUAT e-mail service (Gmail)

AtTUAT, Gmail (email address is TUAT-ID@st.go.tuat.ac.jp) provided as a service of Google Workspace and Microsoft365 email (email address is TUAT-ID@st.me.tuat.ac.jp) provided by Microsoft. You can use two email addresses. Contacts by E-mail will mainly reach the email address of the Gmail.

Follow the steps below to access Gmail.

① Access Gmail (https://mail.google.com/) with a web browser.
② You will be asked to log in, so log in with your Google account at TUAT.
③ If you are authenticated correctly, the license window will be displayed only for the first time. Please check the contents and agree them.

④ The mailbox (G-mail) will be displayed.



* Notes for those who use a personal Google account (~@gmail.com, etc.) *

People who already have a personal Google account may not work well due to the multi-account feature. If you want to use your personal account together, please log out of your personal account, use the multi-account function properly, and use different web browsers for each account.

[Work] Try using Google Classroom

Google Classroom is a lecture support tool provided as part of Google Workspace. You can receive lecture materials, submit reports, etc. online. There is an individual class for each lecture, so join the class with the class code instructed by the teacher.

Follow the steps below to access Google Classroom.

① Access Google Classroom (https://classroom.google.com/) with a web browser.

② Click the "+" button in the upper right corner and select "Join Class" that will be displayed after that.

③ The class code input screen will be displayed. Enter the class code (7-character alphanumerical string) instructed by the instructor and click "Join".

④ If the correct class code is entered, the registered classes will be displayed in the list.

If you are not logged in with your Google account, the message "コードが無効です。入力したコードが正しいことを確認してください(=The code is invalid. Please make sure the code you entered is correct.)" is displayed even if you enter the correct code. Please switch to the TUAT Google account and try again.

(2022.04.01)

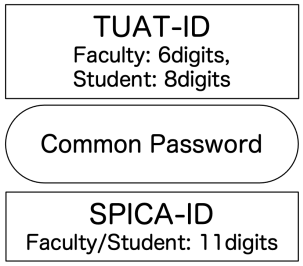
The Tokyo University of Agriculture and Technology (TUAT) Information Media Center oversees all information systems for the university and provides services such as a high-speed campus network (ATnet) and an academic information infrastructure system. The Information Media Center plays a role in the development of the academic information infrastructure, which incorporates advanced IT technologies and an array of services in line with the current era. It also strives to enhance the education and research environment at TUAT. This guide provides a compact overview of how to use the major services in TUAT's academic information infrastructure system.

TUAT Login IDs and Passwords (TUAT-ID, SPICA-ID)

To use TUAT's information systems, such as the academic information infrastructure system and the campus network, you need a login ID and a password. While you have two types of IDs at TUAT, your password is the same for both.

>> TUAT-ID (used mainly for Information Media Center services)

This ID is used for all services the Information Media Center provides. The number of characters in this ID is shorter than the SPICA-ID, and each digit is set randomly, so there is no relationship to your affiliation. Because the use of off-campus services (e.g., via GakuNin) is increasing, this ID is designed to make it difficult to identify individuals. For off-campus services, we recommend that you use the TUAT-ID,



>> SPICA-ID (used in conventional office systems such as SPICA)

This ID is used to access administrative systems such as the student information system (SPICA) and the faculty and staff portal. It is an 11-digit ID based on the staff number or student ID number (100 + staff number for faculty and staff, 500 + student ID number for students).

Important Changing Your Password and Points to Note for Handling

Your password is a key piece of information required to prove your identity when accessing TUAT information systems. Manage and protect your password with the utmost care. Setting a simple password or one that others can easily guess increases your security risk. If you forget your password, getting a new one will require face-to-face confirmation at the service desk of the Information Media Center. Be sure to bring your staff or student ID.

Important Security Measures for Devices Individuals Use

Security incidents have been occurring frequently on campus. The Information Media Center has implemented security measures on the network side, but they will not be fully effective unless each user takes such measures as well. Make sure to maintain a high level of security awareness and take appropriate security measures (antivirus and hacking countermeasures, security updates, etc.) for your own devices. The network TUAT operates has a function to detect devices that are not properly managed and have a high possibility of causing security incidents. These devices may be automatically disconnected from the network.

Inquiries regarding Information Media Center services

Inquires to the Information Media Center (As a rule, please contact us by email.)

Email address: **imc-help@go.tuat.ac.jp**

Information Media Center service desks

Koganei Campus: Library entrance (Please visit the fifth floor of Building 8 if no one is at the desk)
Tel: 042-388-7194, Ext.: 7194

Fuchu Campus: 2F, New Building 2
Tel.: 042-367-5794, Ext.: 5794

Operations are suspended during national holidays; the summer, winter and spring breaks; and the year-end/New Year's holidays. Additionally, the service hours have been changed due to the COVID-19 pandemic. Be sure to check the latest information on the Information Media Center website. Please note that the service desks may be temporarily closed due to other duties of the Information Media Center.

Use of Cloud Services (Google Workspace and Microsoft 365)

Google Workspace for services such as Gmail and Google Drive, and Microsoft 365 for services such as Outlook Mail and Office Online are available to all faculty, staff and students. Use your TUAT Google account to access Google Workspace and your TUAT Microsoft account to access Microsoft 365. The password to use these services is the same as the one for TUAT's information systems. The Information Media Center recommends the use of Google services.

■ Storing files on Google Drive (https://drive.google.com/)

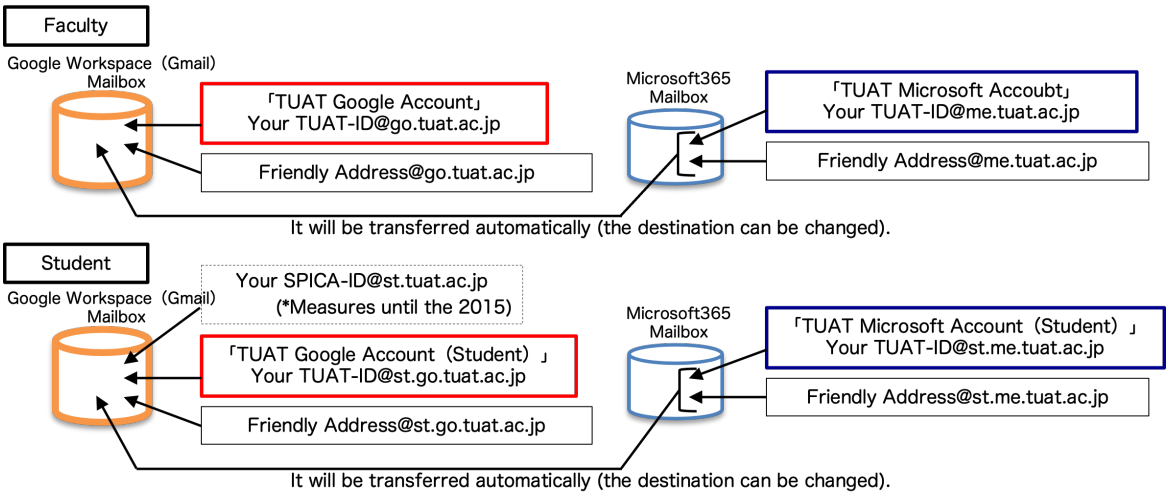
Google Drive is a service that allows users to store various data files in the cloud. Users can upload files to the storage space within the amount specified. In addition to sharing files within laboratories and departments using Team Drive, users can flexibly exchange files with other users with Google accounts on and off-campus. You can access Google Drive via a web browser or automatically synchronize use by installing a dedicated client. TUAT recommends using Google Drive's sharing feature instead of USB flash drives for data exchanges between users.

■ Share content using Google Classroom (https://classroom.google.com/)

Google Classroom is a simple education management system that provides services such as the distribution and retrieval of lecture materials and manage assignments. It is integrated with Google Drive and other Google cloud services to make these more convenient to use. With Google Classroom, faculty and students are designated as "teachers" and "students," respectively. No prior application is required, and anyone can create a class as soon as they log in (class creation is not limited to faculty). Google Classroom can also be used for seminars and other activities.

■ Use of university-wide email services (Gmail and Outlook email)

These cloud services also include email services, and anyone with these accounts can use both email services. See the diagram below for the relationship between the email that will be delivered to the address of each email service.



Friendly Email Address System

The Friendly Email Address system is a unique TUAT system that allows users to set up a single, easily recognizable email address with a name of their choice, making the university-wide email services more convenient for users. The features of the Friendly Email Address are as shown below. To start using a Friendly Email Address, you must first apply for the address you want electronically through the Salut application management system.

■ One Friendly Email Address per person

Students can set up an address only once during their enrollment period (but can be set up again if they proceed to the graduate level and receive a new TUAT-ID).
Faculty and staff may change addresses at any time, but only one address can be set at a time.

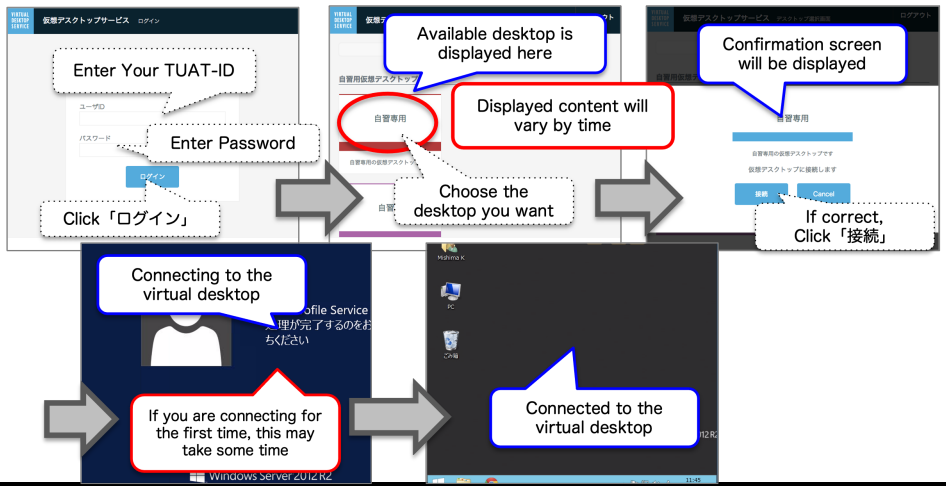
■ Transfer of Friendly Email Addresses between users (not automatic)

Email addresses for students previously changed when they went on to graduate education, since their student ID also changed. Friendly Email Addresses, however, can be transferred between users. For example, you can transfer your Friendly Email Address from your undergraduate TUAT-ID to your graduate school TUAT-ID. You can therefore set up an email address that does not change as you go on to higher education at TUAT.

Use of the Educational Computer System (Virtual Terminal Room)

TUAT operates under a “bring your own device” (BYOD) system. There are no conventional computer rooms. The Information Media Center, however, does provide a virtual terminal room where you can use a common Windows desktop environment to reduce differences among various devices and improve convenience in classes. The virtual terminal room can be used on any OS by accessing it with an HTML5-compatible web browser.

Entrance to the virtual terminal room (on-campus access only)
https://mydesk.ecs.tuat.ac.jp/



Reserving a virtual terminal at the Educational Computer System (Virtual Terminal Room) [Faculty and staff only]

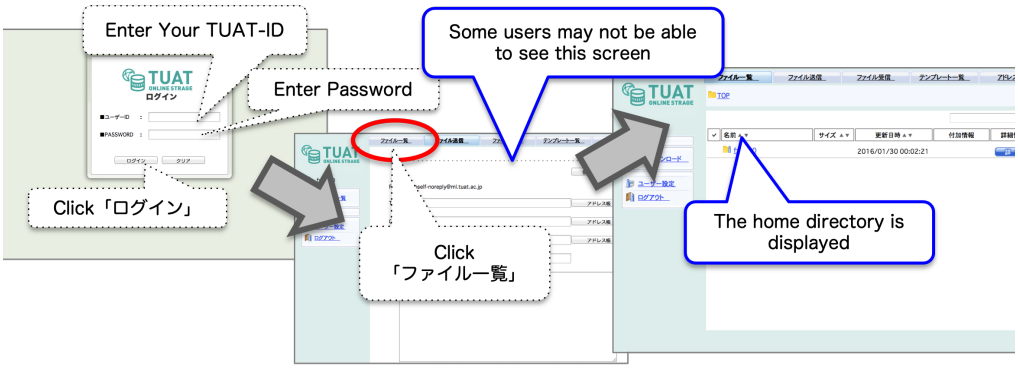
The virtual terminal room is equipped with a number of virtual desktops. However, to ensure the use of the terminals for classes and for efficient self-study, you must reserve a terminal. The person in charge of teaching a class using the virtual terminal room or the person in charge of managing the class can reserve the number of terminals required for the class (to make the terminals unavailable for self-study) by making a reservation before the class.

Reserving a virtual terminal (on-campus access only)
https://mydesk.ecs.tuat.ac.jp/management/

Access to the home directory (TUAT Cabinet)

User folders such as My Documents in the virtual terminal room Windows desktop environment are placed in a “home directory” on the network. Since the home directory has a capacity limit for each person and storing too many files in the home directory can cause problems, it is crucial to organize your files on a regular basis. The TUAT Cabinet facilitate access to the home directory and allow users to access their files from their own devices through a web browser.

Access to the home directory (TUAT Cabinet) https://cabinet.tuat.ac.jp/



Using the campus network through wireless LAN

TUAT's wireless LAN network is available at many locations on campus. These access points are located mainly in lecture halls and other locations that are easily accessible to students for academic purposes. You can easily use the campus network by configuring the wireless LAN settings of your device with the information noted below. The sign at right is displayed in locations on campus where wireless LAN is available (although some locations where connection is available may not display this sign). "Authentication by 802.1x" is required for wireless LAN connection. You will need your TUAT-ID and your password to use the network.

ESSID: tuatnet / Wireless type: 802.11a/b/g/n/ac/ax
(5GHz band is recommended, 802.11ax is supported in some locations)
Security type: 802.1x (WPA2-Enterprise) / Encryption method: AES / Authentication method: PEAP.MSCHAPv2

eduroam (international wireless LAN roaming service)

TUAT participates in eduroam. When visiting other eduroam-participating organizations in Japan and abroad, TUAT students, faculty and staff can access the wireless LAN network at the destination using an account that consists of your TUAT-ID and TUAT's "realm" (eduroam.tuat.ac.jp), i.e., <your TUAT-ID>@eduroam.tuat.ac.jp. In addition, a person visits TUAT from another eduroam-participating organization can access TUAT's guest wireless LAN network through his/her eduroam account without prior application. In addition to academic institutions, there are other locations such as rental meeting rooms and cafes where eduroam is available. Take advantage of this convenient service.

Using the campus network via wired LAN

Wired LAN is available through ethernet outlets installed in rooms. Some rooms have LAN cables already connected to the outlet. Ask the building administrator for more information. When connecting to a wired LAN, make sure that your device has an ethernet (wired LAN) port. Many laptops and other devices released recently do not have one. When connecting via a wired LAN, 802.1x authentication is required. To access the network, you will need your TUAT-ID and password. The 802.1x authentication required to use the wired LAN must be configured on each device in advance. Before connecting, check the "Wired LAN (ATnet)" and "Various Materials" pages on the Information Media Center website and configure your settings accordingly.

■ Nonstandard uses of the campus network and application

You must apply through the application management system in some cases to use wired LAN connections, such as when using fixed IP addresses and MAC address authentication. In addition, if a person without a TUAT-ID wishes to use the campus network, the person helping that person must apply for a temporary account (Network-ID) through the application management system.

Using the on-demand printing system

An on-demand printing system is available on campus that enables printing from the virtual terminal room Windows desktop environment or from a user's device through the network. Users can print documents from any of the on-demand printers on campus by sending printing instructions from their devices and scanning their staff or student ID at the printer (you can also log in with your TUAT-ID and password). A fee is required for printing (payment is made via the University Co-op copy card). Paper is provided, so you do not need to prepare it yourself. You can also scan documents and transfer data to your USB flash drive free of charge.

Using the Microsoft Office App

TUAT faculty, staff and students may install and use the desktop version of Microsoft Office on their devices. Only the latest version of Microsoft 365 Apps is available. To use this service, please access Microsoft 365 with your TUAT Microsoft account and download the necessary files.

The TUAT Information Media Center website posts the latest information on service details, operation policy, inquiry response policy and the like for each service.

TUAT Information Media Center website: http://www.imc.tuat.ac.jp/

(August 30, 2022)

Information Literacy in TUAT

For Freshman 3

Information Media Center, Tokyo University of Agriculture and Technology

This document reviews the general information needed to use information systems at Tokyo University of Agriculture and Technology (TUAT). **Please be sure to read it thoroughly**. Combine the information contained in this document with what you learned in information-science classes in high school or elsewhere, and take this opportunity to revisit your own personal philosophy regarding information ethics.

1 The role of information in university life

As high-level educational institutions, universities build and operate highly functional information systems to facilitate sophisticated educational and research activities. For example, TUAT connects to the Internet at the extremely high-speed bandwidth of 10Gbps, allowing the connection to be used for a wide variety of activities. The quantity of value on the Internet is **"information"**. The environment surrounding information has undergone significant changes in recent years. Every conceivable type of information now travels around the world—and it is easier than ever before for individuals to communicate information themselves. Then, just what sort of world has evolved to encompass all of this information? In this document, we will offer some key insights needed to improve your life at the university, focusing on the following questions:

- What is the first step in preventing security incidents?
- What precautions apply to the use of SNS and Internet-based services?
- What is intellectual property and how is it protected?

2 What is the first step in preventing security incidents?

We will refer to unfortunate situations arising in information systems as incidents. Security incidents are defined among the various situations arising that pose serious threats to information security. In recent years, the increasing availability of various types of systems via campus networks and the Internet has created an epidemic of intrusions, attacks, and other harmful incidents. When an incident of this sort occurs, it poses not only the risk of direct attack that could destroy the system but also the possibility that various types of information assets present on the system could be leaked outside the university. When such an incident occurs within TUAT, the IMC may disconnect the systems involved, including peripheral systems, from the network as a preventative measure. This may affect the activity of network users; for example, the portion of the network surrounding the target of the attack may become unavailable. Moreover, in the event of an information leak to the outside world there is the possibility that the information of individual users (personal information) may be among the material leaked.

Many people believe that designing systems with strong security provisions is all that is needed to prevent such undesirable incidents. Such provisions are of course important. However, at a more basic level, there are simple steps that each individual user can take to reduce the occurrence of security incidents. These are to **treat your password with care** and **implement security precautions on your own information systems**. Thus, the first step in preventing security incidents is for **all users to be vigilant from the beginning**.

2.1 Manage your password appropriately

Users of TUAT's information systems will need to use their **"IDs"** and **"passwords"** in a variety of situations, such as when using the campus network or the desktop environment in the Virtual Computer Classroom. Your password is a critical piece of information used by information systems to verify your identity. If another person obtains your password, that person can effectively become you to use the system, making it easy to both steal your personal information and cause trouble for all other users. For this reason, never tell your password to any other person. Never lend your password to somebody you know, not even your closest friend. If you have reason to believe another person might have obtained your password, then change it immediately or contact the IMC.

Users who fail to obey the rules of the system, including but not limited to users who lend their passwords to others, may be prohibited from using TUAT's information systems. The IMC will not be liable for any serious negative consequences arising from this prohibition (such as inability to participate in courses that use the desktop environment in the Virtual Computer Classrooms, lack of access to email, or inability to write or submit reports). The structures in place ensure that the IMC cannot look up a password that you have set on TUAT's information systems. Each user is responsible for managing their own passwords to ensure that they are not forgotten. If you forget your password, then we will need to verify the matter in person; bring your student (or faculty, if applicable) ID to the IMC service desk to discuss it.

2.2 Implement security precautions on your own information systems

Have you installed virus-prevention software on your own personal laptop and made sure to keep the software updated as appropriate? TUAT uses a mechanism known as a firewall at points of interface to the Internet to eliminate improper communications. The firewall plays a role similar to that played by security guards at the gates of the university: it protects information systems from external attacks (such as unauthorized entry). Even if clearly unauthorized individuals can be stopped immediately, malicious individuals typically disguise themselves as ordinary people to gain entry—and attacks on information systems are no different. Moreover, you surely use your laptop, smartphone, and other devices outside the university, where security precautions are inadequate. For this reason, each individual must implement adequate security precautions (such as protecting devices from viruses and intruders and regularly performing security updates such as Windows Update) on all personal devices. The devices that protect the university's borders cannot protect the various devices of individual users. Instead, each user must take responsibility for protecting personal devices. Indeed, this is a duty incumbent upon all users of TUAT's information systems, which are common assets shared by all members of the TUAT community.

3 What precautions apply to the use of SNS and Internet-based services?

In recent years, the World Wide Web and other Internet services have become tightly integrated into our lives. Among these are services based on connections between individuals; these services, known as social-networking services (SNSs), have the potential to create social connections. With typical examples including Twitter, Facebook, LINE, and blogs, SNSs are now widely used as tools for communication via many different media, including text, pictures, and movies. However, depending on how these tools are used, they can pose risks of inflicting serious damage on the lives of individual users and their friends and family. Although SNS tools can be extremely valuable when used properly, the following precautions must be thoroughly read, understood, and applied effectively.

1. **Information on the Internet and SNS platforms is not necessarily accurate.**
   The use of these channels to disseminate warnings about a major accident somewhere may seem promising, but if the information turns out to be incorrect, then people who communicate inaccurate information may in fact be doing harm.
2. **Once information is made public on the Internet or SNS platforms, it can never be erased.**
   Once information is leaked to the Internet, it spreads instantly throughout the world and remains in place permanently with no opportunity to erase it. In some cases, information that you thought was deleted (it is, in fact, never deleted) may resurface several years later, resulting in the withdrawal of potential job offers or other unfortunate consequences.
3. **Communications made via the Internet or SNS platforms carry liability even if made anonymously.**
   There are cases in which individuals responsible for slanderous statements or cruel jokes have been identified and punished.
4. **Societal conventions, rules, and laws must be obeyed even on the Internet and SNS platforms.**
   Posting items without permission, such as photographs taken with a friend or announcing something seen, can damage relationships and lead to other problems when discovered. Illegal downloads or unauthorized transfers of copyrighted material may be considered copyright violations.
5. **Ill-considered communications on the Internet or SNS platforms can have harmful consequences for friends and family.**

It is extremely difficult to preserve anonymity in any rigorous sense on the Internet. Extreme communications made by a person under the assumption of anonymity may in fact be traced back to their originator, whose friends and family may find even their information suddenly made public on the Internet.

●Think carefully before you post; the content of your communication will affect your future.

Information about university affiliates, such as students, graduates, and even your friends, that is confidential or private must not be communicated via the Internet. The same holds for information about part-time employers. The content of Internet communications affects the future. Do not say anything on the Internet that you would not say in actual society. Think carefully before you speak or post!

●Do not carelessly disclose personal information.

To prevent "identity theft" - abuse by malicious individuals of accounts belonging to others - be sure not to disclose personal information, including your home address, your telephone number, and your birthdate. It is also important to choose a password that is difficult for others to guess. Location information embedded in photographs that you post may also be identified and used. Be vigilant in maintaining awareness of security considerations.

●Be respectful of others.

When discussing various topics, or when criticizing specific ideas or individuals, take others into suitable consideration.

●Understand the risks of true-name registration.

Even when communications are supposedly anonymous, the use of tracing software may make it possible to identify the individual responsible. In some cases, individuals may be identified by association with other true-name SNS platforms. In some cases, one can become embroiled in slander or criminal activity. When using true-name platforms, take care to understand the service that you are using and configure its disclosure restrictions appropriately.

●Make every effort to communicate accurate information.

Before communicating over the Internet or SNS platforms, check that the content you are transmitting contains no falsehoods. Please be aware that the information you communicate has the potential to harm not only you yourself but also the reputation and status of the university where you are studying.

4 What is intellectual property and how is it protected?

Intellectual property is anything produced by creative intellectual activity. Japan's Basic Law on Intellectual Property defines it as follows: "Inventions, ideas, new seeds for plants, insights, creative works, or other fruits of human creative activity (including natural laws or phenomena discovered or explained that have the possibility of industrial application), trademarks, trade names, or other ways of representing merchandise or services used in business activity, as well as trade secrets or other techniques or business-related information useful for business activity." As the phrase makes clear, intellectual property is in fact property, and it does have value. There are many types of intellectual property, and large quantities of intellectual property are concentrated at universities. Because intellectual property has value, the rights associated with it must be protected appropriately, and actual laws exist to protect intellectual property as the property of its creators. Violations of the intellectual-property rights of others will not be tolerated. Among all the many types of intellectual property, most relevant for universities are creative works, which we discuss in this section.

4.1 Creative works and copyrights

The Copyright Act defines copyrighted material to be "creative expressions of thoughts or emotions, lying with the range of culture, academia, art, or music." This is a difficult language, but it includes literary works (e.g., novels), music (including both lyrics and instrumental music), works of art, and images (including content shown on television or other media), as well as papers or research results presented at academic conferences or elsewhere, and reports submitted to universities themselves; anything that somebody created is creative work, and the person who created it (known as the copyright holder) holds the copyright. Japan adopts a non-formality principle in which the copyright arises at the time that the creative work is created. Arbitrary use of another person's copyrighted material is a violation of the rights of the copyright holder and may be criminally punished. Copyrights are not limited to creations treated as a product,

but also apply of course to digital creations distributed over the Internet. In addition to the rights of creators, copyrights include extremely complicated rights that affect parties such as songwriters and performers. A full treatment of copyrights could furnish material for several university-level courses; those interested in the details should study copyrights over the Internet. Such a study may well prove useful in unexpected ways in the future.

4.2 Copyrights and copyrighted material on the Internet: documents, pictures, photographs, and music

As discussed above, documents, pictures, photographs, music, and other work created by others are creative works with copyrights held by others. Using creative works of others requires permission of the copyright holder. You are free to store copyrighted material for your own personal enjoyment (as in the case of recording something at home). However, permission is required before using the creative work of others in ways such as making copies to distribute to others or releasing the material publicly (on a website). Doing these things without permission is a copyright violation. It is extremely easy to obtain and process digital content released on networks, but users must take care to use this content in ways that do not violate copyrights. Non-free data or content must not be copied or used under any circumstances without the permission of the copyright holder. Even for free data and content, modifying and distributing material without the permission of the copyright holder will often be a copyright violation.

4.3 Quoting reports and articles

Any report that you prepare and submit is respected as a creative work. For others to copy and paste this material arbitrarily is a copyright violation. The reverse situation is no different: When you write a report or article, under no circumstances may you copy another person's report without permission or re-use documents available on networks. Copyright legislation allows for use of officially released creative works with citation. However, quoting and citations must be done "in compliance with common practice and within the range appropriate for the purposes of quoting from news reports, criticism, research, or other sources." Do not exceed the bounds of socially accepted use.

4.4 Duplication of reference material

In general, duplication of creative work is a copyright violation. However, at "schools or other educational institutions," it is acceptable for "persons responsible for education and persons taking courses" to "duplicate creative work that have been officially released to the extent considered necessary," but only "to be used for purposes pursuant to the class in question." This is a special exception for educational institutions, and in special cases such as copying and using portions of reference material in a class, the act of duplication itself does not amount to a copyright violation. However, here again one must take care not to exceed the bounds of what is socially acceptable, and duplicated material must not be disseminated for non-educational purposes or released on networks.

4.5 Copyrights for computer programs

Computer programs are defined by copyright law to be the creative work of the program creator and are subject to protections. Thus, copying and transferring commercial application software is generally prohibited. Each user must individually purchase and install the software. Freeware and public-domain software available free of charge from websites, FTP servers, or other Internet locations may be downloaded and used. However, to use software known as shareware, you must pay an appropriate fee. TUAT provides licenses for some commercial application software; however, these packages are provided to TUAT users in accordance with contractual agreements established with the software companies in question, and thus members of the TUAT community must not allow non-members, even family members, to use the software.

5 Maintaining order and manners in the use of information systems

Some behaviors are to be avoided even if they are not technically illegal. In everyday society, we must all be considerate of each other to maintain a comfortable life. The same applies to networked societies. There are certain points of etiquette (rules of social situations that govern what should and should not be done at particular times and places) and manners (one's attitude viewed from the perspective of whether one acts with courtesy) that must be observed to ensure that a comfortable life is maintained for network citizens. Behavior considered to be in violation of

network etiquette or manners may be dealt with by instruction or guidance, restrictions on network usage, or otherwise, in accordance with university regulations.

The spirit of the Internet is to give and take goodwill. Do not forget the initial goal of working together to make effective use of available time on each other's computers. Computer systems involve unexpected security holes (flaws). The creators of the Internet recognized this and developed the Internet with goodwill and a forward-looking mindset. Thus, malicious creation of weak points and faults in security is strictly forbidden. Let all of us, as Internet users, work to maintain the wonderfully free and tolerant environment of the Internet.

Submitting your e-Agreement (Important!)

IMC asks you to submit an "e-Agreement" when you set up your account. If you do not submit the "e-Agreement", you may not be able to use various information services at TUAT. For more information, please refer to the following URL.

https://tuatimc.page.link/e-agreement (Login required)

Links to resources relevant to this document

- Princess Rinrin's information security column (Material on information ethics prepared by the NII)
  Visit https://lms.nii.ac.jp/ and select "Princess Rinrin's information security column" from content menu.
  (You will need an GakuNin login.)
- Information-leakage incidents and information security provisions (Created by TUAT)
- How to prevent security incidents (Created by TUAT for internal access only)
  Available from the IMC web page（http://www.go.tuat.ac.jp/）「各種資料」

What to do if you get caught up in network-related problems

If you get caught up in network-related problems, do not suffer in silence; contact a university support center, consumer hotline, or the Metropolitan Police Cybercrime Task Force immediately. Responding to these sorts of problems without knowing what you are doing frequently makes the problem worse. Getting help at early stages can prevent harmful incidents before they occur.

<TUAT Support Centers>

●Fuchu　学生支援室学生生活係　042-367-5579　●Koganei　学生支援室学生生活係　042-388-7011

<Support centers operated by government agencies>

●For problems involving online shopping, contact the National Consumer Affairs Center of Japan or the nearest local-government Consumer Life Center.
Consumer hotline: 188

●For problems involving criminal behavior, contact the Cybercrime Task Force or Community Safety Section of your nearest police department (in Tokyo)
Cybercrime Task Force: 03-5805-1731 (Weekdays 8:30–5:15 PM)

Inquiries for the IMC E-mail Address: **imc-help@go.tuat.ac.jp** ※In general, inquiries are handled by email.

IMC Service Desk

Koganei Campus	Library Entrance (or 5th floor of Building 8 if unstaffed)	Fuchu Campus	New Building 2, 2F
	(Extension) 7194		(Extension) 5794
	(External) 042-388-7194		(External) 042-367-5794

Service is suspended during summer, winter, spring, and New Year's breaks.
Due to corona support, the opening schedule has been changed.
Please be sure to check the latest information at the IMC website.

The latest updates, policies on handing inquiries, and other information are available on IMC website.
<IMC Web Site> http://www.imc.tuat.ac.jp/

(2020.04.01)

SPICA basic operation procedure (for students)

(Tokyo University of Agriculture and Technology Student Information System)

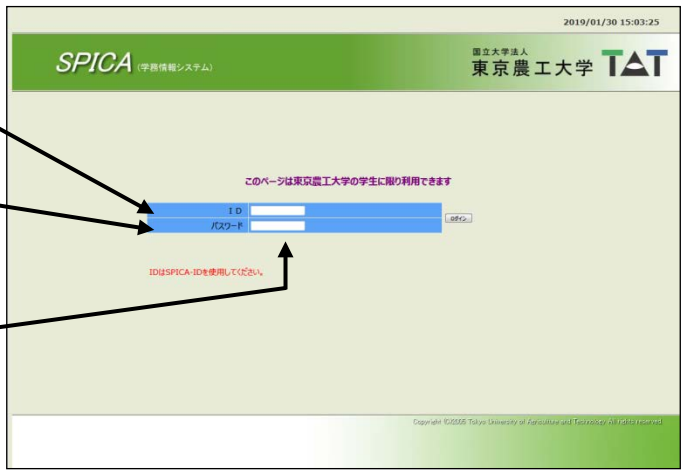
【Ⅰ】Access → login method

Click on "Student Life" from the top tab "Student Life / Employment Advancement"
official website of Tokyo University of Agriculture and Technology (http://www.tuat.ac.jp/)

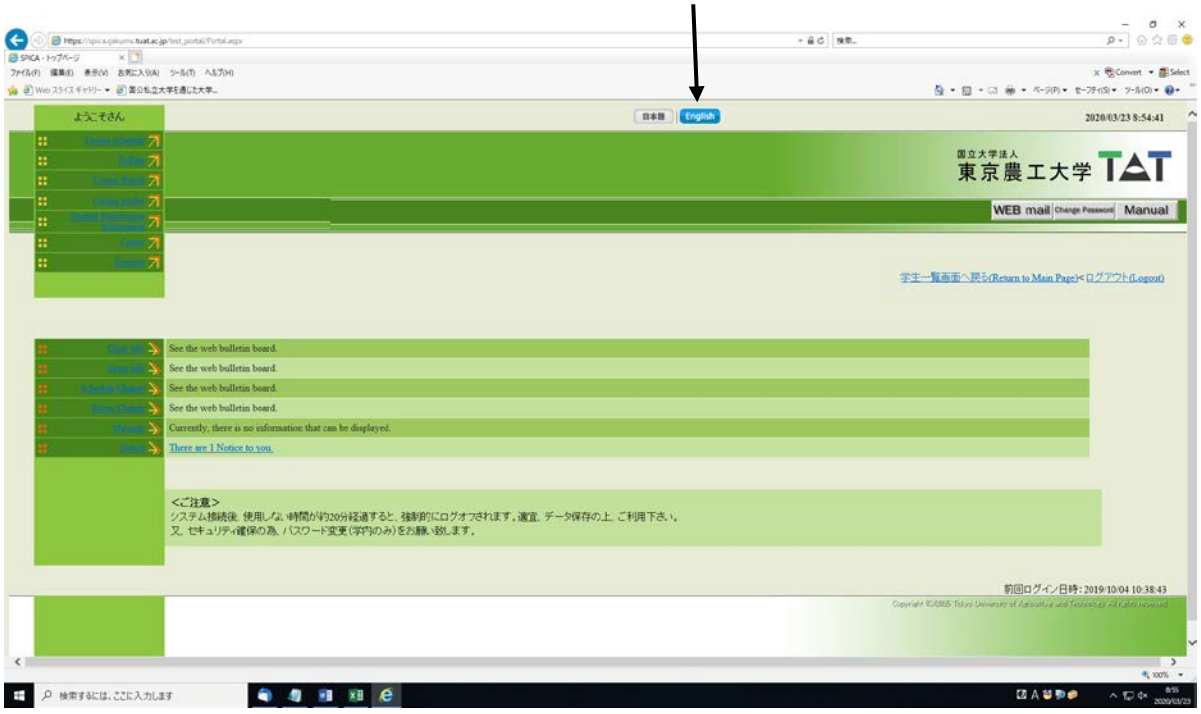
Click "Information on using the School Information System (SPICA)".

Click on "SPICA Academic Information System Login Entry" to display the login screen.

- Enter your student ID number
- Enter your password
- Click **[login]**

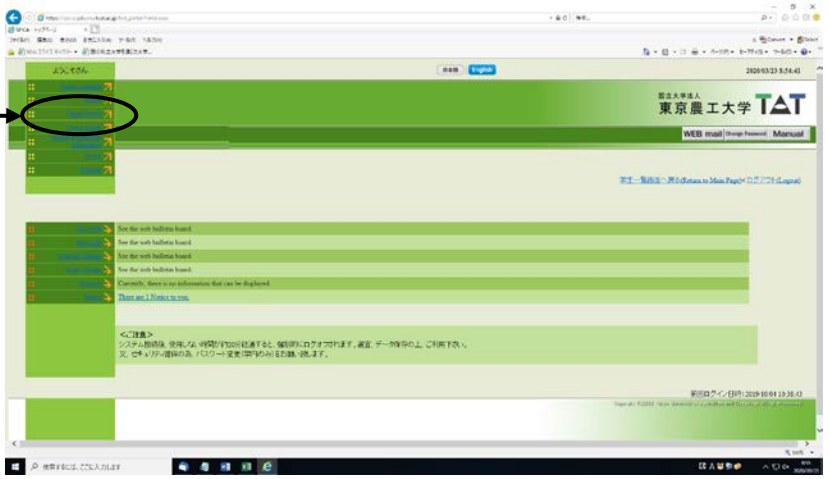


Select English



【II】How to register the courses

●Click **[Course registration]**



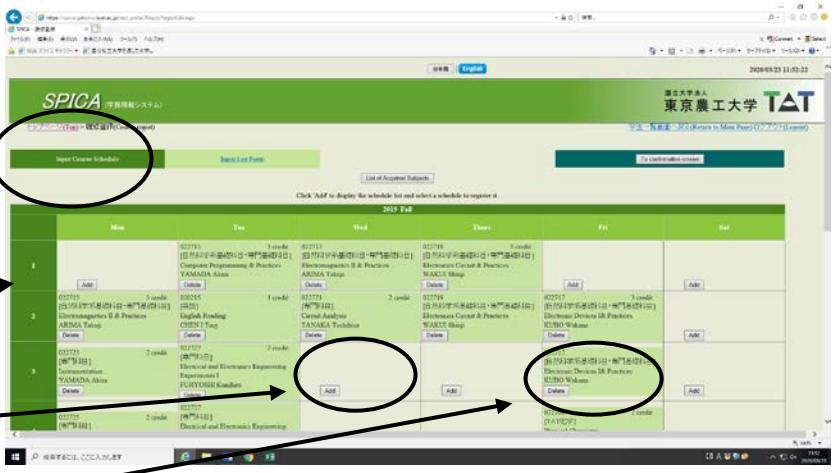
● Calendar timetable

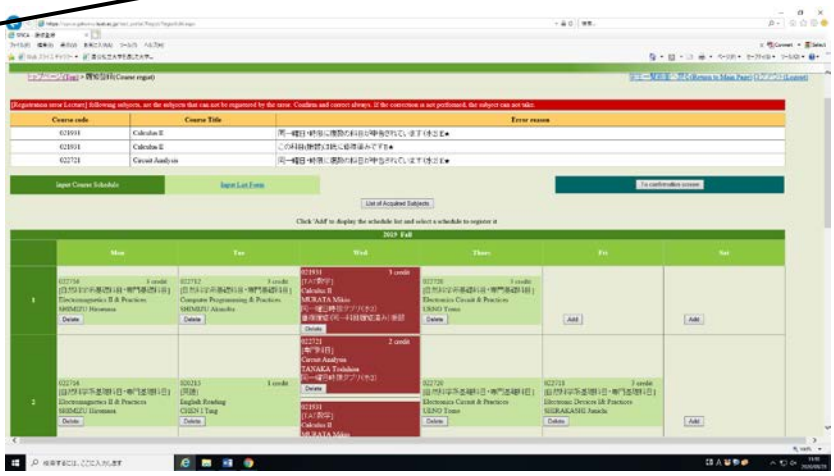
● Period 1 to 7（時限）

● Click **[Add in]** to enroll in a new course

● Click **[Delete]** to cancel the registered course

● To register the intensive courses, please go to the lower part of the timetable which shows **[Intensive courses]**





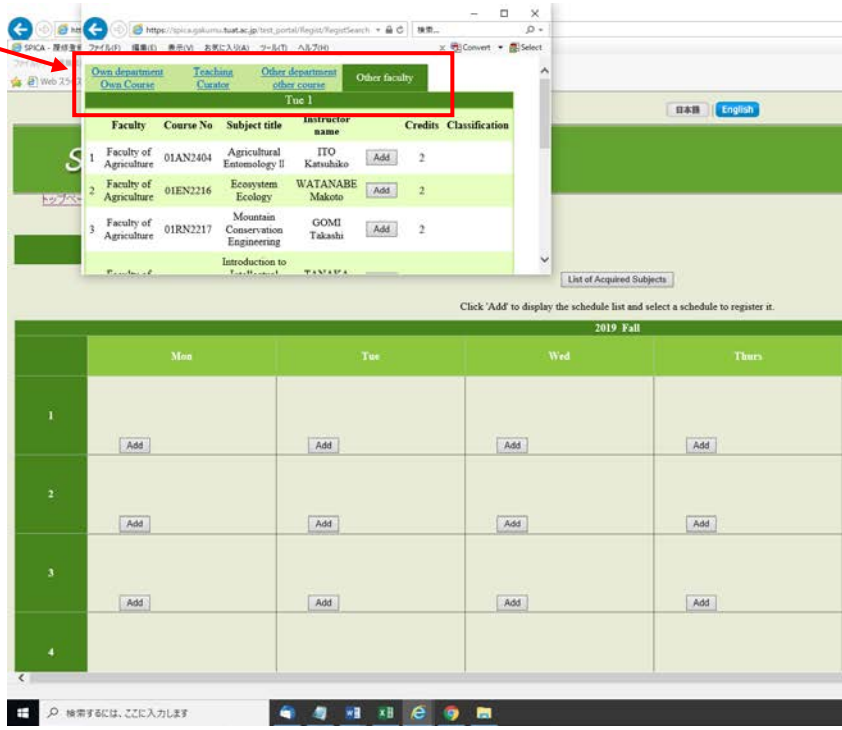
※ If you do not need to register for any courses, please go to page 7.

● Choose the appropriate division for the appropriate course menu

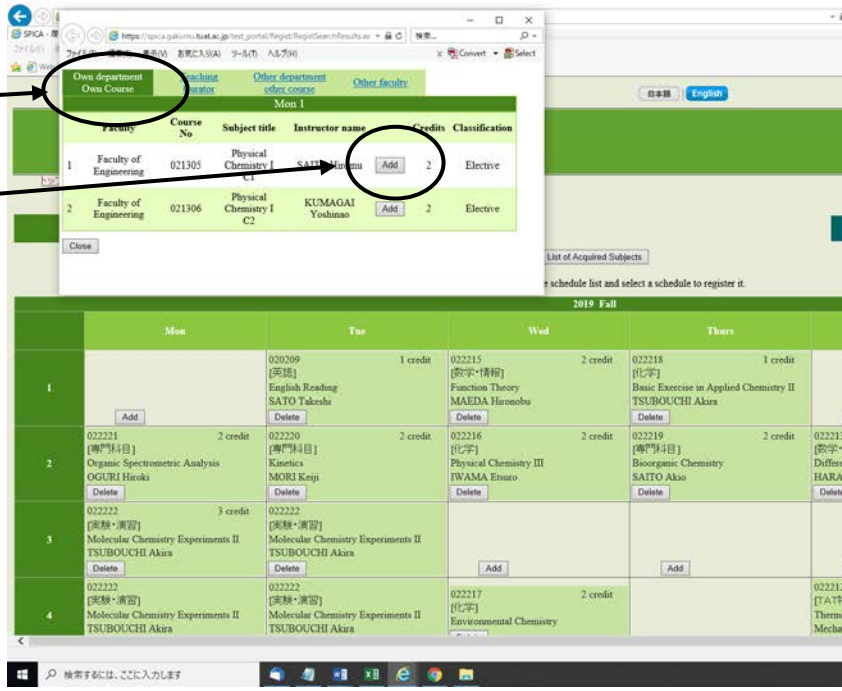
※ To register for your department's courses, please refer to the next page

※ To register for the courses provided by other departments, please refer to page 8

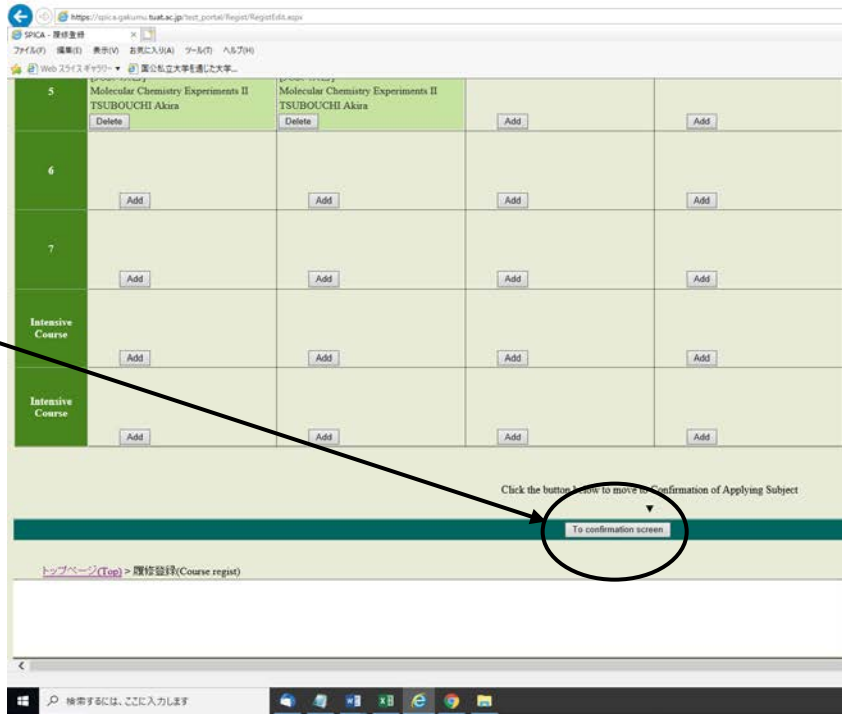
※ The sub-course subject for Department of IEAS cannot be registered through this system. Please follow the instruction of the registrar.



- Choose **[your own department]** for course list
- Choose courses from the course list and click **[Add in]** for registration

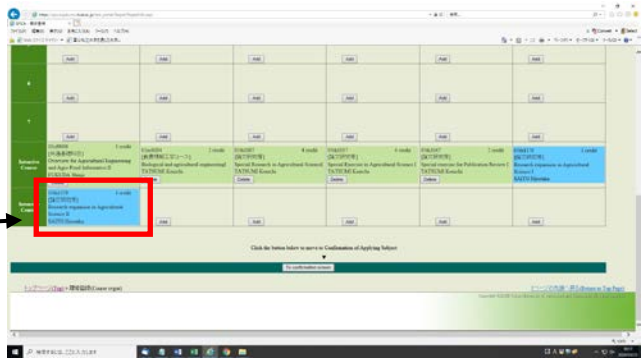


- Click **[Go to confirmation screen]** at the bottom of the screen

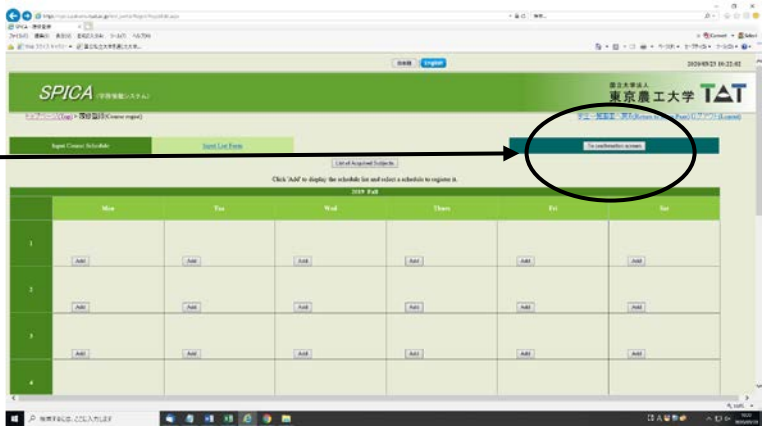


Additional information

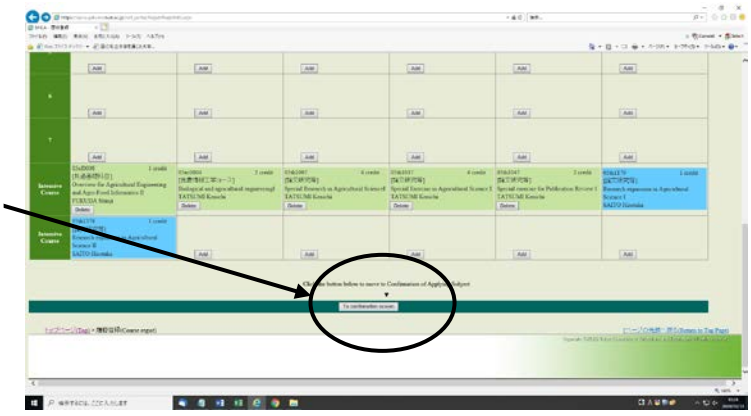
- If the cell turns red, it means error. You have to cancel the registration of the course



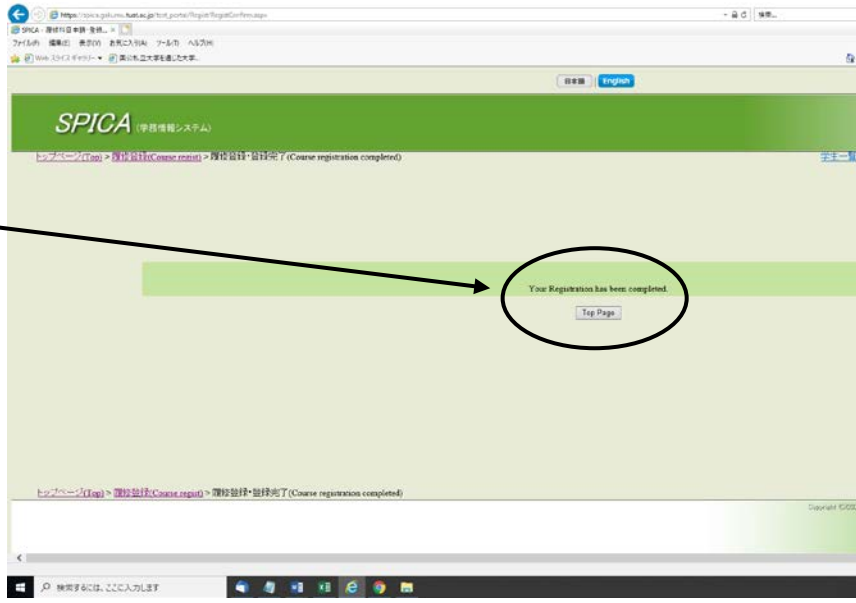
- You can print out your timetable by clicking **[Print out]**



- Click **[Confirm]** at the bottom of the screen to complete the registration

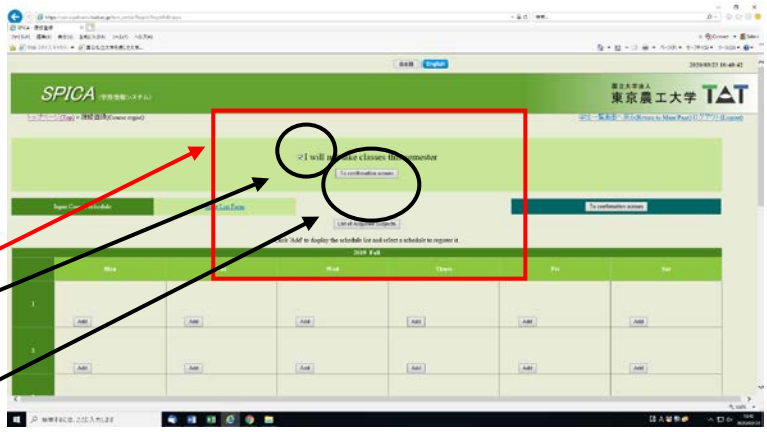


- Then the message **[Your registration has been completed]** will be displayed. Click **[Go back to top page]** to reconfirm your registration

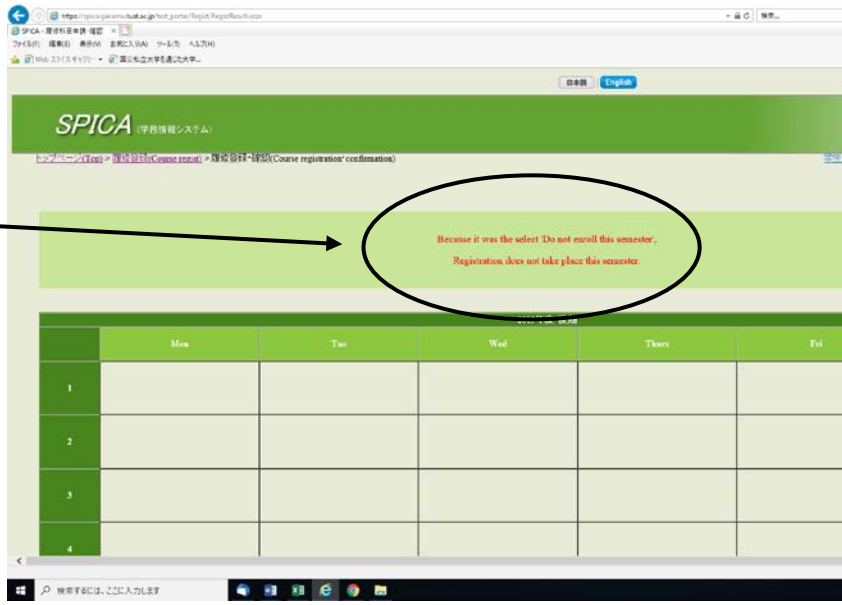


【III】If you do not register for courses

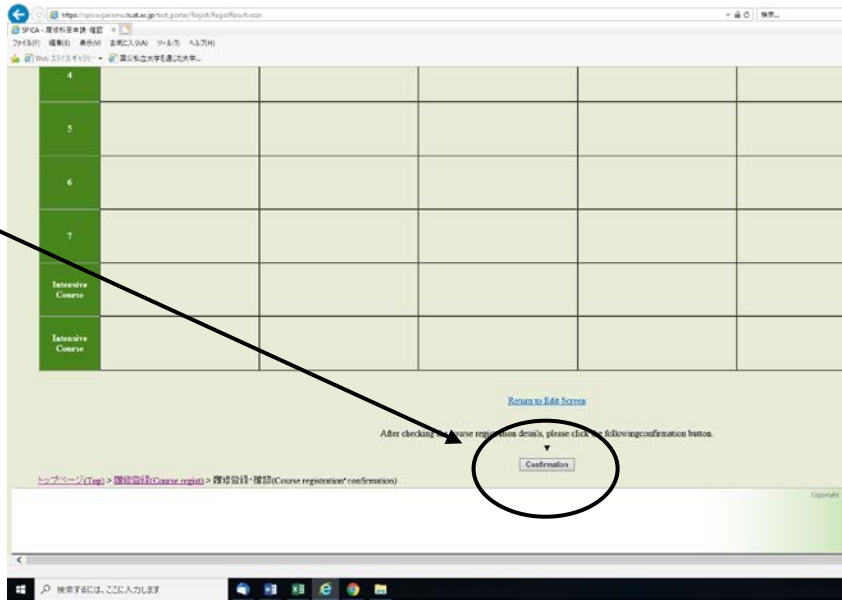
- Find the message **[No course registration for this semester]** at the top of the screen
- Check the box ☑
- Then click **[Confirmation screen]**



- The message **[No registration for this semester]** will be displayed

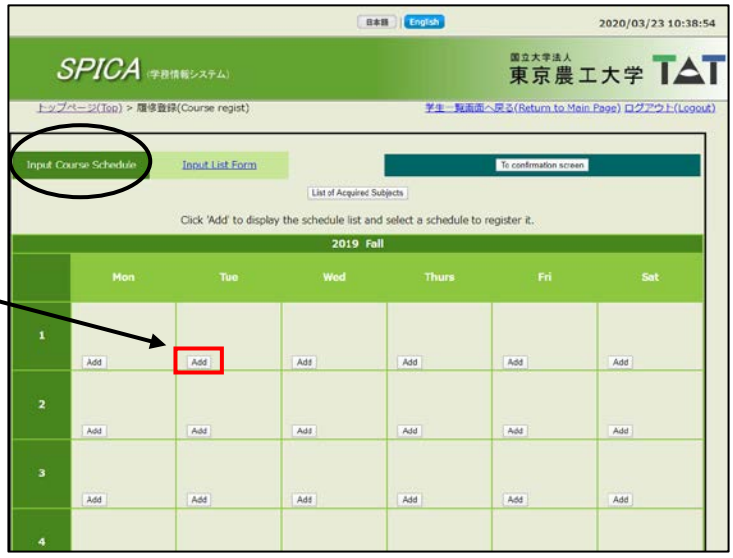


- Click **[Confirm]** at the bottom of the screen



【IV】How to register for the courses provided by other departments

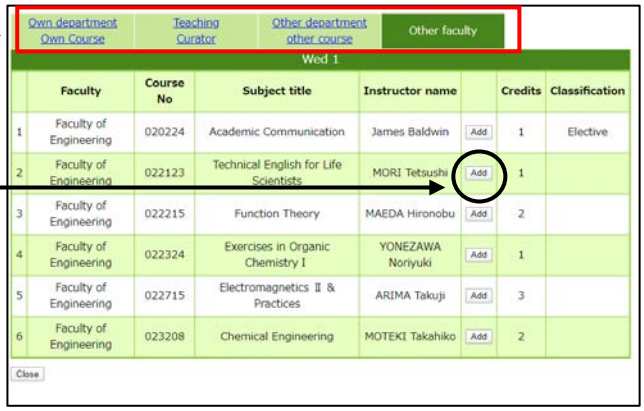
- Choose the **[Input course schedule]**



- Choose the day and click the **[Add]** for the appropriate course list

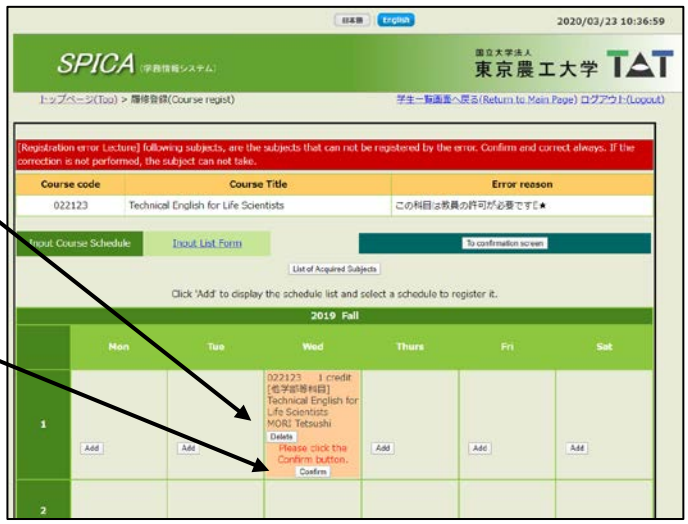
- Choose the appropriate division for the appropriate course menu

- Click **[Add]** to register

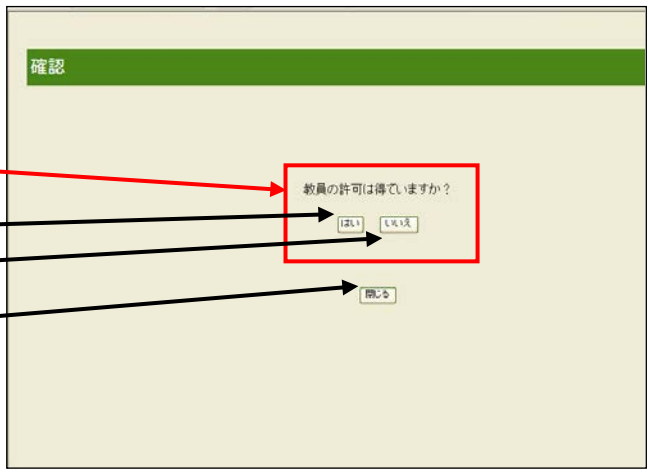


- To cancel the choice, click **[Delete]**

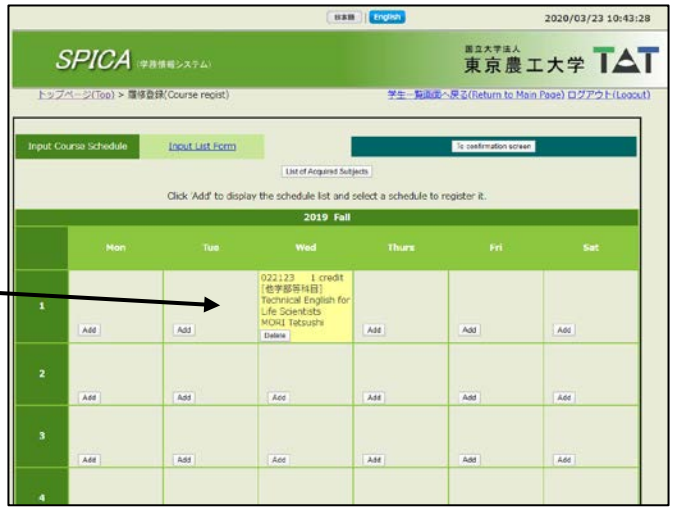
- To confirm the registration, click **[Confirm]**



- [教員の許可は得ていますか？
  (Do you get the permission from the teaching staff ?]
- はい(Yes)
- いいえ(No)
- 閉じる(Close the screen)



- If yes, the cell will turn yellow

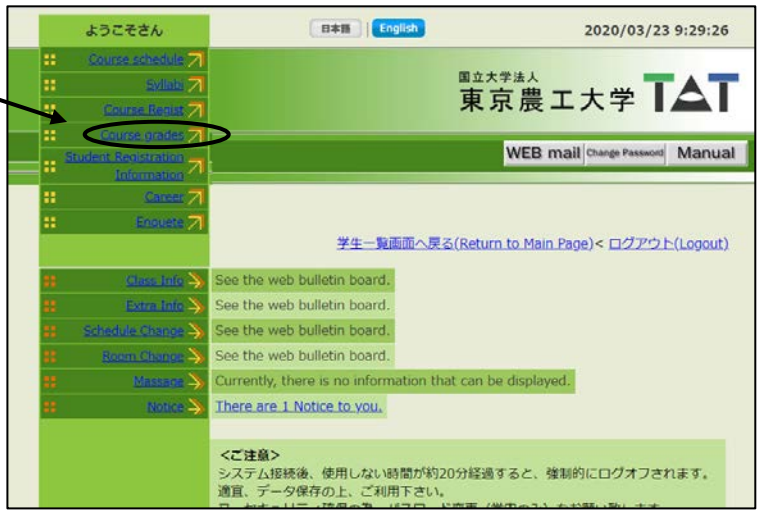


- Click **[To confirmation screen]** at the bottom of the screen

- Click **[Confirmation]** at the bottom of the screen

【V】How to view your academic record

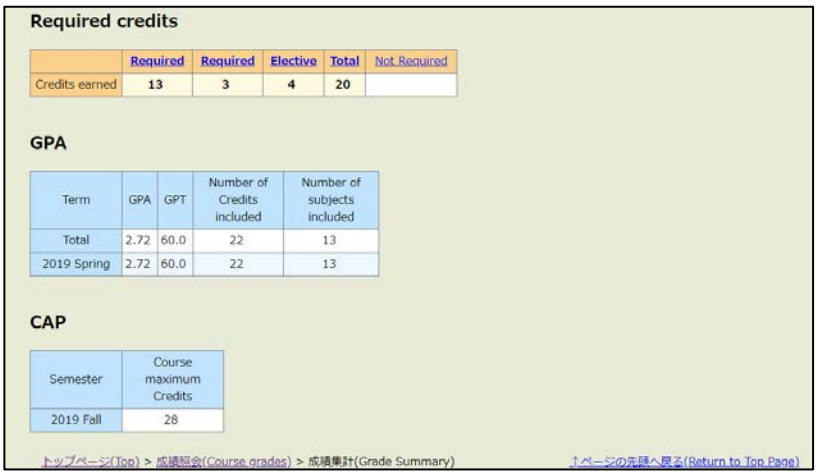
- Click **[Course Grade]**



- Choose one

- Display all past grades

- Display GPA



- Display Test Results