1 General Guide to Academic Courses and Registration

(1) Semesters

The academic year consists of a Spring Semester and Fall Semester. Each semester has three modules.

The semesters begin and end on the following dates:

Spring: April 1 - September 30 Fall: October 1 - March 31

The Spring A, B, and C modules comprise the Spring Semester, and the Fall A, B, and C modules comprise the Fall Semester. Refer to the table below and the academic calendar for the periods of the modules, start dates, and exam dates of AY 2020.

	Period of Courses Beginning in Module A		Period of Courses Beginning in Module B		Period of Courses Beginning in Module C	
	Spring ABC	April 27 - July 31	Spring BC	May 30 - July 31	Spring C	July 6 - July 31
Spring	Spring AB	April 27 - June 27	Spring B	May 30 - June 27	-	-
Spring Semester	Spring A	April 27 - May 29	_	-	-	-
	Spring AB module final exam dates: June 29 - July 3 Spring ABC module final exam dates: August 7					
	Fall ABC	October 1 - February 8	Fall BC	November 11 - February 8	Fall C	January 6 - February 15
Fall Sen	Fall AB	October 1 - December 21	Fall B	November 11 - December 21	=	-
	Fall A	October 1 - November 5	_	_	_	-
Semester	Fall module A examination preparation day: November 10 Fall AB module final exam dates: December 22 - 28 Fall ABC module final exam dates: February 4 and 9 – 15 Fall module C examination preparation day: February 16					

Examination preparation day means the day for performing test of the course which is completed in a single module. In principle, for the course which is set up the period longer than a single module and the course which is completed in a single module and will not perform the test, the day will be off. For the spring semester in AY 2020, no examination preparation day is available.

(2) Course Timetable

The tables below show the course periods in each category: (75-minute periods)

[Tsukuba Campus] (Monday - Friday)

kuou cumpus] (wonday 1 may)				
Period	Start - End	Recess		
1st Period	8:40 - 9:55	9:55 - 10:10		
2nd Period	10:10 - 11:25	11:25 - 12:15		
3rd Period	12:15 - 13:30	13:30 - 13:45		
4th Period	13:45 - 15:00	15:00 - 15:15		
5th Period	15:15 - 16:30	16:30 - 16:45		
6th Period	16:45 - 18:00			

Course timetable pertaining to the special provisions for education methods prescribed in Article 14 of the Standards for the Establishment of Graduate Schools

Period	Start - End	Recess
7th Period	18:00 - 19:15	19:15 - 19:20
8th Period	19:20 - 20:35	

[Tokyo Campus] (Tuesday - Saturday. Note that classes are scheduled for the 7th and 8th periods from Tuesday to Friday, and for the 1st to 8th periods on Saturday.)

Period	Start - End	Recess
1st Period	8:55 - 10:10	10:10 - 10:20
2nd Period	10:20 - 11:35	11:35 - 11:45
3rd Period	11:45 - 13:00	13:00 - 13:45
4th Period	13:45 - 15:00	15:00 - 15:10
5th Period	15:10 - 16:25	16:25 - 16:35
6th Period	16:35 - 17:50	17:50 - 18:20
7th Period	18:20 - 19:35	19:35 - 19:45
8th Period	19:45 - 21:00	

(3) Credits and Hours

One unit of credit requires 45 hours of academic work. Based on this standard, the hours shown below are required:

Lectures and Class Exercises:

15 - 30 hours per credit

Experiments, Practical Training, Practical Exercises:

30 - 45 hours per credit

(4) Course Catalog

(i) The University of Tsukuba website

The Course Catalog for each academic year is available on the University's website.

URL https://www.tsukuba.ac.jp/education/g-courses/g-tsukuba_tokyo.html

The Catalog is updated at the beginning of each academic year. Please note that some new classes are not included, and information on place and time may be changed.

(ii) The Curriculum Scheduling Support System (KdB): https://kdb.tsukuba.ac.jp/

The Curriculum Scheduling Support System (KdB) is available for finding the latest information about courses and for viewing syllabi. Please see "(12) Manual for the Curriculum Scheduling Support System (for Students)" for how to use the System.

^{*} The University of Tsukuba calculates 1 class period (75 minutes) as 1.5 hours (90 minutes).

(iii) Teaching methods

The courses at the University of Tsukuba offer lectures, class exercises, experiments, or other relevant activities, while some of the courses use two or more of these teaching methods.

The Course Catalog shows which of the teaching methods each course uses as below:

Code	Teaching methods
1	Lectures
2	Class exercises
3	Practical training, experiments, and practical exercises
4	Lectures and class exercises
5	Lectures and practical training, experiments, and practical exercises

Code	Teaching methods
6	Class exercises, practical training, experiments, and practical exercises
7	Lectures, class exercises, practical training, experiments, and practical exercises
8	Thesis, research, etc.
0	Others

(5) Course Registration

Students must register for the courses they plan to take during the given course registration period (see (iii) Course registration schedule). Students are allowed to attend only the courses for which they have registered.

(i) Notes on course registration:

- A. Receive guidance about the learning scheme from your academic advisor before course registration.
- B. Courses already scheduled for specific days of the week and periods in a semester must be registered for during the module's course registration period. The schedules of some intensive courses may be undecided. They are announced on the bulletin board and by other means as soon as the days of the week and periods are determined. Register for these courses during the course registration period indicated in the announcement. (See (iii) below)
- C. As a rule, courses for which a student has registered cannot be changed after the course registration period. If you need to register for any additional courses or cancel registration for any courses after the course registration period ends, contact the Graduate School Academic Affairs of the relevant Academic Service Office to take necessary steps to make the changes.
- D. You cannot register for multiple courses offered in the same class period on the same day of the week.
- E. To take a course offered by a School or Graduate School outside of your major, receive approval from the course instructor, your academic advisor and the head of your Program. Note that if you intend to take a teacher training course offered by a School in order to become certified, register for the course as the School's non-degree student. (You need to complete a certain procedure in order to attend a course as the School's non-degree student. Contact the Graduate School Academic Affairs of the relevant Academic Service Office.)
- F. Changes in class schedules are announced on the bulletin board or by other means. Please check the latest schedules before course registration.
- G. You cannot re-take any course from which you have already earned credits (i.e., completing the same course more than once).
- H. The same registration code can be shared among multiple courses. Please make sure to use the code corresponding to your affiliation and the year you enrolled when you register courses.

(ii) How to register for courses

Use the online system "TWINS" to register for courses. (https://twins.tsukuba.ac.jp/)

When students enroll at the University, they each receive a card that shows an ID for the Unified Authentication System and a default password. Use the ID and password to log on to TWINS. Please refer to "(11) Using TWINS" for instructions on how to use the system and register for the courses within the given course registration period.

If you need to have your password for the Unified Authentication System re-issued because you have lost it or for any other reasons, submit a request for re-issue to the Academic Information Media Center or the University Library.

(iii) Course registration schedules

Please see the schedule of course registration and grading on the page shown after logging in to TWINS.

* There may be a separate registration period for courses if the dates of intensive classes or the class instructors are undecided. Please keep checking the bulletin board for any announcements.

(iv) Subject Area

- 1. The default value of "Major Subject," "Foundation Subject for Major," "General Foundation Subject," or "Others (non-requirement)" is automatically set for the "Subject Area" when you register for a course. You do not need to select a value for each subject.
- 2. The default setting for the Subject Area may not correspond to the registration procedure. Go to the "View/Change the Subject Area" on TWINS to change the value for the Subject Area if necessary.

[Codes for the Subject Area for Course Registration] * Applicable to students who enrolled in AY 2013 or thereafter.

Code	Subject Area
A	Major Subject
В	Foundation Subject for Major

Code	Subject Area
С	General Foundation Subject
D	Other subjects

^{*} Refer to the Graduate School Handbook for the year of your enrollment if you enrolled in AY 2012 or before.

(v) Registration for courses offered by Schools

- 1. To register for courses offered by any of the Schools pursuant to Article 37 of the Graduate School Regulations, go to "Special Course Registration" on TWINS to fill out the form, have the seals of approval from your academic advisor and the head of your Program affixed to it, and submit it to the Graduate School Academic Affairs of the relevant Academic Service Office.
- 2. The course registration period for courses offered by Schools is the same as the Graduate School's course registration period.

 The Special Course Registration form must be submitted during the period.

(6) Grading and Examinations

(i) Grading and credits

According to grading philosophy stated in each course syllabus, course instructors grade the student's overall performance on a five-point scale (A+, A, B, C, and D) as shown below. A+, A, B, and C are passing grades, and thus the student earns the course credits. D is a failing grade and credits are not granted. (The student's transcript shows courses for which he or she has earned credits by receiving A+, A, B, or C.)

[Scores required for the grades]

A+: 90 - 100 A: 80 - 89 B: 70 - 79 C: 60 - 69 D: 59 or lower

In courses offered over two semesters, a student's work will be evaluated each semester and overall grading will be conducted at the end of the second semester.

(ii) Examinations and others

"Examinations and others" include tests administered on given examination dates, papers that must be submitted, and other assignments during the semester. See the academic calendar for examination dates.

(iii) Where to find your grades

You can view your final grades on TWINS about three weeks after the end of the examination period.

(7) Approval of Credits Completed at Other Graduate Schools or Institutions before Enrollment

(i) Approval of credits

The University of Tsukuba may approve up to 10 transfer credits a student has earned for courses completed at another institution before enrolling at the University (including credits earned as a non-degree student) pursuant to the Graduate School Rules. These credits are converted to those required by the student's Graduate School and Program.

The University may also approve more than 10 credits earned for courses completed at the University's Graduate Schools before enrolling in the current program (including credits earned as a non-degree student).

(ii) How to request approval

To request approval for transfer credits, fill out the "Transfer Credit Request Form" available at the Graduate School Academic Affairs at the relevant Academic Service Office soon after enrollment, and submit the complete Form, together with a transcript from the graduate school that has granted the credits, to the same Academic Service Office by the deadline announced at the new student orientation and on the bulletin board.

(8) Approval of Credits for Courses Completed at Other Graduate Schools by Transfer Students Enrolling in the 3rd Year of the University's 5-Year Doctoral Programs

Since the credits are processed for approval on the basis of the transcript submitted for enrollment, a transfer student does not need to request approval. Please note that the University may ask for additional supporting documents or an interview if further clarification is needed regarding the credits before granting approval.

(9) Graduate School Offices (Academic Service Offices)

The University of Tsukuba has the Academic Service Offices as administrative units for student services. These Offices receive request and application forms, offer guidance on course registration, and handle the procedures for tuition waivers and scholarships.

The table below shows the Academic Service Offices for the Graduate Schools and Programs. Please contact the relevant Academic Service Office if any issues related to student services arise.

The administrative offices of the Graduate Schools and Programs are also available for assistance.

[For Students Enrolled in 2020]

Educational Organization	Academic Service Office	Location
Graduate School of Business Sciences, Humanities and Social Sciences Degree Programs in Humanities and Social Sciences	Humanities and Social Sciences Area	1A Building 3F
Graduate School of Business Sciences, Humanities and Social Sciences Degree Programs in Business Sciences; Law School Program; MBA Program in International Business	Business Sciences	Tokyo Campus (Bunkyo School Building 3F)
Graduate School of Science and Technology Degree Programs in Pure and Applied Sciences	Pure and Applied Sciences Area	1A Building 3F
Graduate School of Science and Technology School of Integrative and Global Majors Ph.D. Program in Empowerment Informatics	Systems and Information Engineering Area	3A Building 2F
Graduate School of Science and Technology Doctoral Program in Empowerment Informatics	Office of the Ph.D. Program in Empowerment Informatics	3A Building 2F
Graduate School of Science and Technology Degree Programs in Life and Earth Sciences; Joint Master's Degree Program in Sustainability and Environmental Sciences	Life and Environmental Sciences Area	2B Building 3F
Graduate School of Comprehensive Human Sciences Degree Programs in Comprehensive Human Sciences (Education; Psychology; Disability Sciences)	Human Sciences Area	2C Building 2F 2A Building 2F (after June 2020)

Graduate School of Comprehensive Human Sciences Degree Programs in Comprehensive Human Sciences (Neuroscience; Human Care Science; Public Health (Doctor); Sports Medicine; Physical Education, Health and Sport Sciences; Sport and Olympic Studies; Coaching Science; Art; Design; Heritage Studies); Joint Master's Program in International Development and Peace through Sport; Joint Doctoral Program in Advanced Physical Education and Sports for Higher Education	Art and Sport Sciences Area	5C Building 2F
Graduate School of Comprehensive Human Sciences Degree Programs in Comprehensive Human Sciences (Medical Sciences; Public Health (Master), Nursing Science)	Medical Sciences Area	4A Building 2F
Graduate School of Comprehensive Human Sciences Degree Programs in Comprehensive Human Sciences	International Joint Degree Master's Program in Agro-Biomedical Science in Food and Health (GIP-TRIAD) Office	4E Building 6F
Graduate School of Comprehensive Human Sciences Degree Programs in Comprehensive Human Sciences (Counseling; Counseling Science; Rehabilitation Science; Sport and Wellness Promotion)	Business Sciences	Tokyo Campus (Bunkyo School Building 3F)
Graduate School of Comprehensive Human Sciences Master's and Doctoral Programs in Informatics	Library, Information and Media Sciences Area	7B Building 2F
Graduate School of Science Technology Master's and Doctoral Programs in Life Science Innovation		
Graduate School of Comprehensive Human Sciences Master's and Doctoral Programs in Life Science Innovation; Doctoral Program in Human Biology	Administrative Office for the School of Integrative and Global Majors	Laboratory for Advanced Research A 7F
School of Integrative and Global Majors Ph.D. Program in Humanics,		

[For Students Enrolled before 2019]

Educational Organization	Academic Service Office	Location
Master's Program in Education	Human Sciences Area	2C Building 2F 2A Building 2F (after June 2020)
Graduate School of Humanities and Social Sciences	Humanities and Social Sciences Area	1A Building 3F
Graduate School of Business Sciences	Business Sciences	Tokyo Campus (Bunkyo School Building 3F)
Graduate School of Pure and Applied Sciences	Pure and Applied Sciences Area	1A Building 3F
Graduate School of Systems and Information Engineering School of Integrative and Global Majors Ph.D. Program in Empowerment Informatics	Systems and Information Engineering Area	3A Building 2F
Graduate School of Life and Environmental Sciences	Life and Environmental Sciences Area	2B Building 3F

Graduate School of Comprehensive Human Sciences Master's Program in Education Sciences; Master's Program in Psychology; Master's Program in Disability Sciences; Doctoral Program in Education; Doctoral Program in School Education; Doctoral Program in Psychology; Doctoral Program in Disability Sciences	Human Sciences Area	2C Building 2F 2A Building 2F (after June 2020)
Graduate School of Comprehensive Human Sciences Master's/Doctoral Program in Art and Design; Master's Program in World Heritage Studies; Master's/Doctoral Program in Kansei, Behavioral and Brain Sciences; Master's Program in Physical Education, Health and Sport Sciences; Doctoral Program in Human Care Science; Doctoral Program in Sports Medicine; Doctoral Program in Physical Education, Health and Sport Sciences; Doctoral Program in Coaching Science; Doctoral Program in World Cultural Heritage Studies; Joint Master's Program in International Development and Peace through Sport; Joint Doctoral Program in Advanced Physical Education and Sports for Higher Education	Art and Sport Sciences Area	5C Building 2F
Graduate School of Comprehensive Human Sciences Master's/Doctoral Program in Nursing Science; Master's Program in Medical Sciences; Doctoral Program in Biomedical Sciences; Doctoral Program in Clinical Sciences	Medical Sciences Area	4A Building 2F
Graduate School of Comprehensive Human Sciences International Joint Degree Master's Program in Agro-Biomedical Science in Food and Health	International Joint Degree Master's Program in Agro-Biomedical Science in Food and Health (GIP-TRIAD) Office	4E Building 6F
Graduate School of Comprehensive Human Sciences Master's Program in Lifespan Development; Master's Program in Sports and Health Promotion; Doctoral Program in Lifespan Developmental Sciences	Business Sciences	Tokyo Campus (Bunkyo School Building 3F)
Graduate School of Library, Information and Media Studies	Library, Information and Media Sciences Area	7B Building 2F
School of Integrative and Global Majors Ph.D. Program in Human Biology Master's/Doctoral Program in Life Science Innovation Ph.D. Program in Humanics	Administrative Office for the School of Integrative and Global Majors	Laboratory for Advanced Research A 7F

(10) Classrooms

The Course Catalog uses codes to indicate classrooms as shown in the table below. If you have any questions, contact the administrative office for the Graduate School or Program.

Classroom (Japanese)	Classroom (English)	Building and Floor	
1D201	1D201	1D Building 2F, Room 201	
4A204	4A204	4A Building 2F, Room 204	
5C412	5C412	5C Building 4F, Room 412	
7A203	7A203	7A Building 2F, Room 203	
8A106	8A106	Master's Programs in Humanities and Social Sciences Building, Room 106	
総合 A111	2Z111	Laboratory for Advanced Research A 1F, Room 111	
総合 B110-1	3Z110-1	Laboratory for Advanced Research B 1F, Room 110	
人社 A201	8E201	Institutes of Humanities and Social Sciences A 2F, Room 208	
自然 B215	1K215	Institutes of Natural Sciences B 2F, Room 215	
理科系 B107	B107 Nat. Sci.	Natural Science Building B 1F, Room 107	
人間 A202	8C202	Institutes of Human Sciences A 2F, Room 202	

(11) TWINSの利用にあたって Use of TWINS

TWINS(ついんず)とは、正式名称を「Tsukuba Web-based Information Network System」と言い、筑波大学の教育情報システムの愛称です。科目の履修登録や成績確認は、このシステムで行います。

TWINS is a nickname of the educational information system of the University of Tsukuba. Its official name is "Tsukuba Web-based Information Network System". Students can register courses and confirm their academic assessment via this system.

●ログインの方法 How to login

TWINSは、Webブラウザで以下のURLにアクセスします。日本語か、英語かの選択をします。You can access to TWINS via Web browser: You can choose the Japanese Pages or the English Pages.

https://twins.tsukuba.ac.jp/



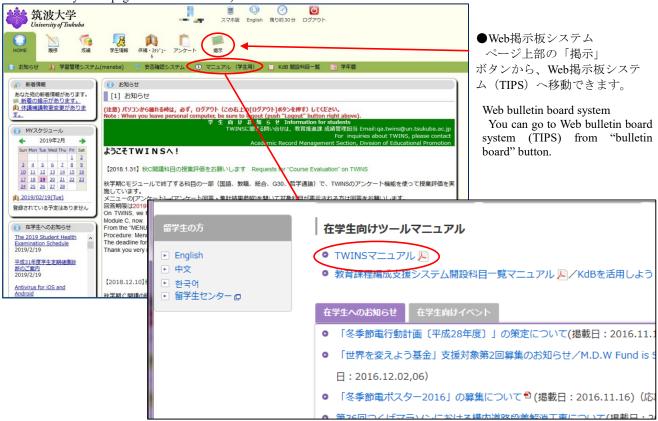
ユーザ名は「学籍番号」です。パスワードは、入学時に配付している「統一認証システム初期パスワード」カードに記載 されています。

Your username to login is the same as your student ID number and your initial password is written on the card "Unified Authentication System Password" which has been distributed to you.

●TWINS利用マニュアルへのアクセス How to access to the user's manual for TWINS.

マニュアルは、ログイン後の上部メニューからリンクしてありますので、使い方の詳細はそちらをご覧ください。(筑波大学のホームページ内「在学生の方へ」のページに移動します)

You can find the user's manual for TWINS from "Manual" button on the menu bar for details. (When you click the "Manual", it jumps to the university home page "Current students".)



●TWINSに関する問い合わせ For more information about TWINS

TWINSのシステムに関する質問等は、qa.twins@un.tsukuba.ac.jpへメールをお寄せください。 なお、履修申請や成績の内容については支援室教務担当へご相談ください。

We would like to get your feedback and inquiries at qa.twins@un.tsukuba.ac.jp. Please contact to academic service office regarding Subject register and academic records.

●TWINSによる履修申請の概略 Outline of the course registration by TWINS

登録されている予定はありません

() 在学生へのお知らせ

() 連島県 ふくしまふるさ

とアーキングホリデー事業

「こころの危機対応メンタ ルヘルス・リテラシープロ グラム」の学習管理システ

メニューから[履修]を選択して、 [履修登録・登録状況照会]を選択します。

From the Menu, choose the "Course", and then click on the "Course registration, Registration status" which is following the sub menu.

① 開いているタブが登録する科目のモジュールに合っているか確認してください。

Check the tab if it is appropriate module for the subject that you are registering.

② 曜日・時限が定まっている科目の登録は、その科目の開設曜日・時限の「未登録」の文字をクリックしてください。 Click "None" button for the module, day, and period of the course you want to register.

履修申請期間外には「未登録」をクリックしても何も起こりません。

Even if you click on "None" before or after the register period, nothing happens.

③ 曜日・時限が定まってない科目(集中

講義)、通常の履修申請期間外に科目を登録するときは [集中/その他の科目登録]ボタンをクリックしてください。

If and when registering for courses which are intensive or out of the given period of the registration, click on the "Register for intensive courses".

字生情報 (水橋・X55/1-

分参照・変更 📑 陳修申請変更 📑 継続

- APPENDENT OF

✓ 履修登録・登録状況照会
 歴格登録する時間割を入力してください
 曜日 火曜日
 時限 1限
 科目番号
 不明の場合は科目番号検索できます。
 登録
 クリア 履修登録画面に戻る

左の画面で、履修申請する科目の[科目番号]を入力し[登録]ボタンをクリックしてください。

3

On this left screen, enter the course code and click "Register" button.

上の画面に戻り、曜日・時限枠に登録科目が表示されていることを確認します。集中講義については、画面下部にある「集中授業など」欄に表示されています。

When the registration is completed, confirm the subject is displayed in a column of the day and that of the period.

Regarding the "Intensive course", the result is seen at the bottom of the

④ 科目番号が分からない場合は、[科目番号検索]をクリックすると検索する事ができます。

If you don't know the course code, click the link "Course search".

科目検索では、検索条件設 定画面が現れます。適宜、選 択条件を組み合わせてご利 用ください。

On the "Course Search", search condition menus are come out. Please set a subject along with appropriate combinations.

★検索条件指定時の注意点 Attention to Search Condition

1. 担当教員または開講時期 が未定の科目は、開設授業科 目一覧に掲載されていても、 TWINSでは検索結果にも表



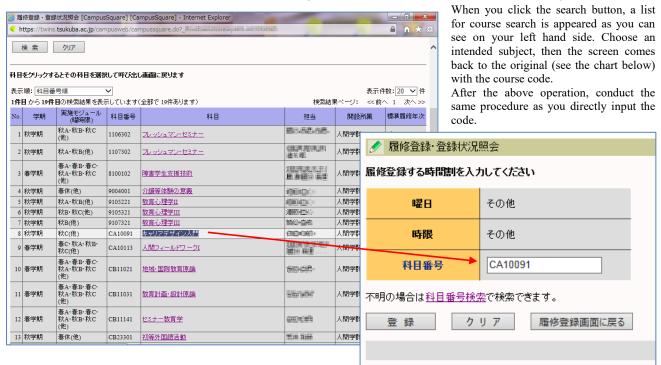
示されません。<u>担当教員・開講時期の決定後に</u>、TWINSに登録され履修申請できるようになります。

- 2. 開設所属には学群やセンターを指定します。<u>学類や主専攻による絞込みはできません。</u> 開設所属が判らない場合は、「指示なし」に変更して検索をやり直してください。
- 3. 設置区分、開設所属、学期、曜日、時限、標準履修年次が、自身の所属年次などから自動で設定されています。必要に応じて変更してください。
- 1. Some courses, the class supervisor / the instructor or the semesters are yet to be determined, which exist on a course list as a designated subject. Those courses are, however, not recorded on TWINS, thus the screen does not reflect on the search results at that time. In that case, the course registration is available after the pending conditions (such as the class supervisor/ the instructor or the semester) are settled.
- 2. The Course Affiliation is assigned to the school or the center. Narrowing the target by the college or the major is not possible for the

search.

3. "Setup Category", "Course Affiliation", "Term", "Day", "Period" and "Regular year level of course" are automatically set according to your enrolment school year or the other information. Thus, please change the items in case of the needs.

[検索]ボタンをクリックすると、次の様に検索結果の一覧が表示されます。その中から履修する科目名を選択すると、元の画面に戻り、当該科目の科目番号が入力されています。以降は科目番号を直接入力した時と同じです。



右に履修登録期間後の登録結果例を示します。 Course registration result:

A screen shown on your right hand side is an example of a course registration result after the due date.

履修申請を取り消す場合は、時間割形式で表示されている登録済科目の科目番号をクリックしてください。

削除確認画面が現れるので、内容を確認して [削除]ボタンをクリックしてください。

In the case where you cancel a course registration, click on the "Course Code" on a class schedule table you've already input at the moment.

Once the confirmation screen appears, click on "Delete" to cancel the registration.

履修科目の追加・削除は、その科目の履修申 請期間内であれば、何度でも行うことができま す。

Additions and deletions of your courses can be performed repeatedly within a period of the course registration.

登録科目の色の違いは、黄色の科目は単一モ



ジュール開講科目であることを表し、オレンジ色の科目は複数モジュール開講の科目であることを表しています。 Color coding for the registration subjects: Yellow: Single module / Orange: Multiple modules

●TWINSによる事前登録について About pre-registration by TWINS

別刷にて事前登録・受講調整についての説明リーフレットを配布していますので、参照してください。 Regarding Pre-Registration / Course Registration Adjustment, please refer the leaflet we have distributed to explain that.

●証明書の発行について Issuance of Certification

TWINSは、各種証明書を提供しています。学割証、在学証明書、成績証明書、健康診断書,卒業見込証明書等です。 在学生は、学内各所に設置してある証明書自動発行機を使用できます。証明書は、皆さん自身でログインして発行しま す。発行機の設置場所は、各支援室、スチューデントプラザ、大学会館、下田臨海実験センター、菅平高原実験センター で、設置場所毎に稼動時間に違いがありますが、どの発行機でも同じものを発行できます。

TWINS provides various certificates such as Student discount certificate, Certificate of Enrollment, Transcript of Academic Record, Health Certificate and Certificate of Expected Graduation. When the current student needs to obtain the certificates, please operate an "Automatic Certificate Issuing Machine" by yourself. The machines are placed on the campus.

Issuing machines:

The setting places of the machines are Academic Service Offices, Student Plaza, University Hall, Shimoda Marine Research Center and Sugadaira Montane Research Center. The operation-hour of the machines is different in each setting place, but available form of the certificates is the same.

証明書自動発行機の設置場所 The installation locations of issuing machines

証明書日勤先刊儀の設直場所 THE HISTATIATION TOCAL 設置場所	標準の利用時間	紙切れ等の問い合わせ
The installation location	Operating time	Contact for out of paper and so on
第3エリア 3A棟2階 支援室内		システム情報エリア支援室 学群教務
In the Academic service office (3A, 2F), Dai-san Area		Undergraduate courses educational affairs, Academic Service Office for the Systems and Information Engineering Area
第2エリア 2B棟3階 支援室内		生命環境エリア支援室 学生支援
In the Academic service office (2B, 3F), Dai-ni Area	月曜~金曜 Monday - Friday 9:00~17:00	Student affairs, Academic Service Office for the Life and Environmental Sciences Area
第2エリア 2A棟2階 障害学生支援室前スペース		人間エリア支援室 学群教務
The space in front of the Office for Students with Disabilities (2A 2F), Dai-ni Area		Undergraduate courses educational affairs, Academic Service Office for the Human Sciences Area
第1エリア 1A棟3階 支援室内		数理物質エリア支援室 学群教務
In the Academic service office (1A, 3F), Dai-ichi Area		Undergraduate courses educational affairs, Academic Service Office for thePure and Applied Sciences Area
第1エリア 1D棟2階 スチューデントプラザ エントラン スホール	月曜~金曜 Monday - Friday	学生生活課 学生企画チーム
Entrance hall, Student Plaza (1D, 2F), Dai-ichi Area	9:00~21:00	Students planning section, Division of Student Welfare
大学会館エリア 9P棟2階 事務室内		学生交流課 (1A101)
In the office of bild. 9P 2nd floor, Daigaku-kaikan Area		Division of Student Exchange, Department of Student Affairs
体芸エリア 5C棟2階 支援室内		体育芸術エリア支援室 学生支援
In the Academic service office (5C, 2F), Tai-gei Area	月曜~金曜	Student affairs, Academic Service Office for the Art and Sport Sciences Area
医学医療エリア 4A棟2階 エントランスホール	Monday - Friday 9:00∼17:00	医学医療エリア支援室 学生支援担当
Entrance hall In bild. 4A 2nd floor, Igaku-iryou Area	3.00 17.00	Student Support, Academic Service Office for the Medical Sciences Area
春日エリア 7B棟2階 学生支援室内		図書館情報エリア支援室 学生支援係
In the Student Support Section (7B, 2F), Kasuga Area		Student Support Section, the Academic Service Office for the Library, Information and Media Studies Area
東京キャンパス 文京校舎3階334 社会人大学院等支援	火曜~金曜	社会人大学院等支援室 教務担当
室内 In the Academic service office for the Business Sciences Area (3F	Tuesday - Friday	Academic Service Office for the Business Sciences Area
#334), Tokyo Campus	10:00~21:10	n ou
	土曜 Saturday	
	10:00~20:00	
	月曜 Monday 10:00~18:30	
 下田臨海実験センター 第一研究棟1階 事務室内	10.00~10.30	下田臨海実験センター 事務係
下田崎伊夫駅センター 第一切九株1階 事務至内 In the office, Dai-ichi-kenkyut-tou (1F), Shimoda Marine Research	月曜~金曜	「田端伊夫線ピンター 事務保 Office for the Shimoda Marine Research Center
Center	Monday - Friday	
菅平高原実験センター 事務室内	9:00~17:00	菅平高原実験センター 事務室
In the office, Sugadaira Montane Research Center		Office for the Sugadaira Montane Research Center

(12) 教育課程編成支援システムマニュアル (学生用)

Curriculum Scheduling Support System Manual (For Students)

1. 教育課程編成支援システムとは

教育課程編成支援システム (KdB) は筑波大学で開講される授業科目の情報を管理・公表するデータベースです. 従来は、教育組織ごと・年度ごとに Excel で作成、印刷物として配布されていましたが、一体のデータベースとすることでデータの一貫性や更新性を高めることをめざしています.

Web ブラウザを起動して https://kdb.tsukuba.ac.jp にアクセスしてください. サポートしているブラウザは IE/Firefox/Chrome/Safari の各最新版と一つ前のメジャーバージョンです. 画面上側のメニュー領域にログイン用のユーザ ID とパスワード入力欄が配置されていますが、学生はログインできません.

日本語・英語の表示切り換え

アクセス直後の標準画面は日本語表記ですが、画面右上([ログイン]ボタンの右)の[日本語]ボタンを押してプルダウンメニューから[English]を選ぶことで英語表記に変わります。

1. What is the Curriculum Scheduling Support System

The Curriculum Scheduling Support System (KdB) is a database that manages/publishes information regarding courses offered at the University of Tsukuba. As of now, it has been created in excel by each educational organization every academic year and distributed in print, however we are striving to integrate the databases to enhance the consistency and renewability of the data.

Please launch a web browser and access https://kdb.tsukuba.ac.jp. Supported browsers are the latest and second latest versions of Internet Explorer/Firefox/Google Chrome/Safari. At the top of the screen in the menu area, there will be a place to enter a user ID and password to log in but students will not be able to do so.

Switching Displayed Languages between Japanese/English

When you first access the website the page will be displayed in Japanese, but you can select "English" from the pull down menu by clicking "日本語" located on the top right of the screen. (It is to the right of the Login button)

2. 科目の検索と科目一覧のダウンロード

アクセスするだけでは科目は何も表示されません. 検索条件を指定し、「検索」ボタンをクリックすることで、該当する科目が表示されます. 指定できる検索条件は、

- ① 年度(指定必須)
- ② 学期(部分一致;指定したモジュールを開講時期に含む科目が表示されます)
- ③ 曜日(部分一致;指定した曜日を開講曜日に含む科目が表示されます)
- ④ 時限(部分一致;指定した時限を開講時限に含む科目が表示されます)
- ⑤ 教室(指定した教室で実施する科目が表示されます)
- ⑥ 要件名(選択した科目のまとまりに属する科目が表示されます)
- ⑦ キーワード検索 (入力したキーワードに合致する科目が表示されます)
- ⑧ チェックボックス

- □概要・シラバスを含む (概要・シラバス情報も含めて表示する場合にチェック)
- □科目等履修生対象(科目等履修生が申請可能な科目を表示する場合にチェック)

の8種類を組み合わせたものです(図1).1つ以上の条件を指定して検索ボタンをクリックすると,全 ての条件を満たす科目だけが表示されます(図2).同時に時間割作成のために,画面中央上部にはモジュール毎の時間割タブが追加され,画面右側には時間割が簡略表示されます.

2. Course Searches and Downloading the Course List

Classes will not be displayed just by accessing the website. By specifying the search criteria and clicking the "Search" button, the relevant courses will be displayed. You can refine your search through the following 8 criteria. (Figure 1)

- ① Academic year (specification is required)
- ② Term/Module (partial match; courses that are offered within the specified module will be displayed)
- 3 Day (partial match; courses that are offered within the specified day of the week will be displayed)
- ④ Period (partial match; courses that are offered within the specified time period will be displayed)
- ⑤ Classroom (Courses held in the specified classroom will be displayed)
- 6 Requisite (Courses belonging to the specified group will be displayed)
- (Tourses that match with the keyword will be displayed)
- - □ 概要・シラバスを含む"Include outline・syllabus" (check if you want to display the outline and the syllabus information)
 - □ 科目等履修生対象"For Credited Auditors" (check if you want to display the courses that allows Credited Auditors to apply)

If you specify more than one criterion and hit the search button, only the courses that meet all of the specified criteria will be displayed. (Figure 2) To be able to create a timetable at the same time, a timetable tab for each module will be added at the upper middle section of the screen, and on the right side of the screen, an overview timetable will be displayed.



図1 検索の画面

Figure 1 The Search Screen

検索のヒント

科目番号と担当教員名の検索語にはワイルドカードを使用できます.「*」はゼロ文字以上の任意の文字列,「?」は任意の1文字を表します. 担当教員名で単に「田」と入力すると「田中」「山田」…と多数の候補がでてしまいますが,「田*」とすると田から始まる氏名だけを検索できます.

Search Tips

You have the option to use wild card as a search term for course numbers and instructor's names.

"?" represents any single character. If you enter "S" to search for an instructor, names that include "S" will come up, such as "Smith" or "Farnsworth". However, if you search as "S*", only names that start with S will be retrieved and if you search as "*S", only names that end with S will be retrieved.

科目検索

- 1) カーソルを「年度」欄に置き、キーボードから開講年度を入力します。初期値として、現在の年度が入力されているので、通常はこの操作は必要ありません。年度の入力は必須であり、複数年度を横断検索することはできません。
- 2) その他の検索条件をプルダウンメニューから選択してください. たとえば「学期選択」をクリック すると、学期のプルダウンリストが表示されるので、条件としたいモジュール(「春 A」など)を選択します.「要件名」は科目一覧等の目次に相当する見出しが階層的に表示されるので、表示したい 見出しをクリックしてください. 右三角のアイコンをクリックすると見出しの次の階層が表示されます. 検索条件を解除する際は、右下の「取消」ボタンをクリックします.
- 3) 「検索」ボタンをクリックします.

Course Search

- 1. To search for a course held at a given year, place your cursor over the "year" column and enter the year. However, since the initial value in the column will be the current year, usually this step is not necessary. There must be a year in that column and it cannot perform searches across multiple years.
- 2. Please select other search criteria with the pull-down menu. For instance, if you click on the "semester selection", a pull-down list will be displayed and you can select the desired module (such as "Spring A"). For the requisite, headings that correspond to the subject list's table of contents will be displayed hierarchically. If you click on the triangle on the right, the next hierarchy of headings will be displayed. When you want to cancel a search criterion, click on the "cancel" button at the lower right of the screen.
- 3. Click on the "Search" button.

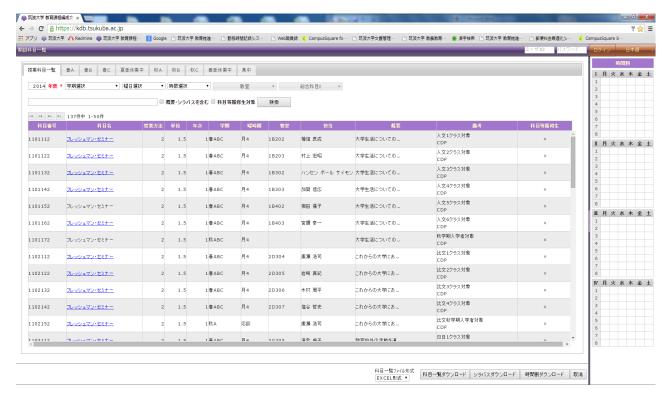


図2 検索実行後の画面

Figure 2 Search Results Screen

科目一覧のダウンロード

- 1) 画面中央下部の「科目一覧ファイル形式」から EXCEL 形式 (Office Open XML 形式. 以下, XLSX 形式)と CSV 形式のいずれかを選択します. CSV 形式は Shift JIS コードで保存されるので, 一部の 人名等が正しく表示できない場合があります.
- 2) 「科目一覧ダウンロード」ボタンをクリックします.
- 3) ブラウザが「kdb_yyyymmddhhmmss.xlsx」(yy...ss は年月日時分秒)または「kdb_yyyymmddhhmmss.csv」というファイル名で表示中の科目一覧をダウンロードします. ブラウザによっては、「保存」するか、アプリケーションで「開く」かをこの時点で選択します.

Downloading the Course List

- Select either CSV format or EXCEL format (XLSX format of Office Open XML) from the course list from
 the lower center of the screen. Since the CSV format is stored in a Shift JIS code, there may be times where a
 person's name cannot be displayed correctly.
- 2. Click the "Download Course List" button.
- 3. The browser will download the course list with the file name "kdb_yyyymmddhhmmss.xlsx" or "kdb_yyyymmddhhmmss.csv" (yy...ss being the year, month, day, hour, minute, second). Depending on the browser, it should give you an option to "save" or "open" the file at this point.

シラバスの表示

教育組織が KdB のシラバス機能を使用している場合は, 科目一覧画面から各科目のシラバスを表示させることができます.

- 1) シラバスが存在する科目は科目名がシラバスへのリンクになっています. 科目名をクリックすると 新しいタブを開いてシラバス本文が表示されます(図3).
- 2) 最初に表示されるシラバスは、年度当初に公開した「公式版」のシラバスです.「最新版のシラバスを表示」リンクをクリックすると、年度途中における実施内容の変更を反映した「最新版」が表示されます. 最新情報を確認するには、必ず「最新版」のシラバスを参照するよう留意してください。また、右上のクリップのアイコンには当該シラバスへの固定 URL が設定されています.

Displaying the Syllabus

If the educational organization is using the syllabus function in KdB, you can display the syllabus for each course from the course list

- 1. For courses that currently have an existing syllabus, the course name will be a link to the syllabus. If you click on the course name, the syllabus will open in a new tab. (Figure 3).
- 2. The syllabus that is first displayed is the first version of the syllabus that was finalized. If the instructor has updated the syllabus since then, a 最新版のシラバスを表示, "display latest version of the syllabus" link will be displayed. Also in the upper right, there is a clip icon that is set to the URL of the syllabus.

シラバスのダウンロード

- 1) 「シラバスダウンロード」ボタンをクリックします.
- 2) ブラウザが「syllabus_yyyymmddhhmmss.pdf」(yy...ss は年月日時分秒)というファイル名で表示中の科目全てのシラバスをダウンロードします.

※ダウンロードできるのは、「公式版」のシラバスです.

Downloading the Syllabus

- 1. Click the "download the syllabus" button.
- 2. The browser will download all the syllabus for all the courses displayed on the screen with the file name "syllabus yyyymmddhhmmss.pdf" (the yy...ss is year, month, day, hour, minute, second)



図3 シラバス表示画面

Figure 3 Syllabus Display Screen

3. 時間割の作成

一覧に表示された各科目を画面右側の時間割領域にドラッグアンドドロップすることで、時間割を作成できます. 作成した時間割はシステム内に保存して後日修正するような使い方はできませんが、外部に保存して印刷できます. 画面中央下部の「時間割ダウンロード」ボタンをクリックすると、登録された全ての科目の時間割情報を XLSX 形式で保存します.

3. Creating a Timetable

You can create a timetable by dragging and dropping each course from the list to the right side of the screen into the timetable area. You will not be able to save the timetable you have created in the system or edit it at a later time, but you will be able to save it externally and print it. When you click the "Download Timetable" at the center bottom of the screen, it will save all the registered timetables.

時間割登録

- 1) 履修する科目を画面右側の時間割領域にドラッグアンドドロップしてください.
- 2) 時間割領域で、その科目が開講される学期・曜時限の時間割のマス目が塗りつぶし表示されます.
- 3) 画面中央上部のモジュールタブ (または集中講義タブ) を選択すると、当該モジュールの詳細表示 (科目番号、科目名、担当教員、教室)を確認することができます (図 4).

Registering the Timetable

- 1. Please drag and drop that courses you want to take into the timetable area on the right side of the screen.
- 2. The boxes for the semester days the courses are held will be colored in on the timetable.

3. When you select the module tab (or the intensive course tab) at the upper center of the screen, you will be able to check the details of the module (course number, course name, instructor(s), room number). (Figure 4)

時間割削除

- 1) モジュールタブを選択して、時間割を詳細表示します.
- 2) 削除する科目のコマをウィンドウ下部のステータス領域にドラッグアンドドロップすると削除されます. その科目が複数のコマに渡って開講されている場合は, どのコマを対象に削除操作をしても, 全てのコマが削除されます.

Deleting the Timetable

- 1. Select the module tab to display the details of the timetable
- You can delete a course by dragging and dropping the course you want to remove in the lower part of the status area. When the course appears in multiple areas of the timetable, it will all be deleted no matter which area you choose to drag and drop

時間割保存

- 1) 画面中央下部の「時間割ダウンロード」ボタンをクリックします.
- ブラウザが「kdb_yyyymmddhhmmss.xls」(yy...ss は年月日時分秒)というファイル名で表示中の科目一覧をダウンロードします。

Saving the Timetable

- 1. Click the "Download Timetable" button on the lower center of the screen.
- 2. The browser will download the displayed course list with the file name in the format of "kdb_yyyymmddhhmmss.xls" (yy...sss is year, month, day, hour, minute, second)



図 4 時間割詳細画面

Figure 4 Detail Screen of the Timetable