

# Orientation of Career Development Courses for Master's Students Enrolled in April of Academic Year 2022

10:30 to 10:55 and 14:30 to 14:55  
on April 5, 2022 (Tuesday)

You can join either of the above two time slots  
because the two are essentially the same.

Prof. Hazel Bantolino Gonzales and Prof. Dan Ricinski

Innovator and Inventor Development Platform

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# Innovator and Inventor Development Platform (IIDP) Career Development Courses for Master's Program: General Information in April of Academic Year 2022

## **Course Offering**

Career development courses include those offered by the Innovator and Inventor Development Platform (IIDP) and those each department (graduate major) offers for acquisition of GA, as listed in the "Guide to Graduate Majors" of the graduate major to which students belong.

## **Number of credits**

Each career course has a "number of credits" that can be earned by taking courses (mostly one unit). To complete the master's program, you must earn at least two credits from the career course.

**Confirm your department's Master's Program completion conditions by yourself.**

# Definitions or Goals of Graduate Attributes (GAs) for Master's Students

## **Graduate Attributes (GAs)**

The GAs are set for each career subject (many subjects are set by either **GA0M** or **GA1M**). Both GAs need to be met. Schedule your courses for acquiring **2 credits** that meet **2 GAs** within 2 years until the completion of the master's program. Design your courses so that they are taken in stages, such as taking courses that include GA0M first and then taking courses that include GA1M in another semester.

### **GA0M**

You can clearly plan your own career and recognize the abilities necessary for realizing it while considering ethics and relevance to societal problems.

### **GA1M**

You can acquire the knowledge, skills, and ethics necessary for realizing your planned career and contribute to societal problem-solving while collaborating with other experts.

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## **Additional Reminders**

Regarding the completion requirements, be sure to follow the rules such as the study guidance of the course you belong to.

Some courses are offered for students who have practical experience as working adults (“Master's Recurrent Practice”), so consult with your academic advisor if necessary.

# List of career courses for master's programs offered by IIDP (scheduled for 2022)

GA Quarter	GA0M	GA1M
1Q	<ul style="list-style-type: none"> <li>➤ 修士キャリア構築基礎【A1】【A2】【A3】</li> <li>➤ Master's Global Career Development Literacy【A】</li> <li>➤ 修士キャリアデザイン演習【A1】【A2】</li> </ul>	
2Q	<ul style="list-style-type: none"> <li>➤ 修士キャリア構築基礎【B】</li> <li>➤ 修士キャリアデザイン演習【B1】【B2】</li> </ul>	<ul style="list-style-type: none"> <li>➤ 修士社会・ビジネスのルールと倫理【B1】【B2】</li> <li>➤ Master's Scientific Communication</li> </ul>
3Q	<ul style="list-style-type: none"> <li>➤ 修士キャリア構築基礎【C】</li> <li>➤ Master's Global Career Development Literacy【C】</li> <li>➤ 修士キャリアデザイン演習【C1】【C2】</li> </ul>	<ul style="list-style-type: none"> <li>➤ 修士キャリア構築ロールモデル【C】</li> <li>➤ 修士社会・ビジネスのルールと倫理【C】</li> <li>➤ 修士研究と社会貢献【C】</li> </ul>
4Q	<ul style="list-style-type: none"> <li>➤ 修士キャリアデザイン演習【D1】【D2】</li> </ul>	<ul style="list-style-type: none"> <li>➤ Master's Critical Thinking【D】</li> <li>➤ 修士キャリア構築ロールモデル【D】</li> <li>➤ 修士研究と社会貢献【D】</li> </ul>
Starts each quarter	<ul style="list-style-type: none"> <li>➤ 修士リカレント研修1-1【A】【B】【C】【D】</li> <li>➤ 修士リカレント研修1-2【A】【B】【C】【D】</li> <li>➤ 修士リカレント研修2 【A】【B】【C】【D】</li> </ul>	<ul style="list-style-type: none"> <li>➤ 修士リカレント研修1-1【A】【B】【C】【D】</li> <li>➤ 修士リカレント研修1-2【A】【B】【C】【D】</li> <li>➤ 修士リカレント研修2 【A】【B】【C】【D】</li> <li>➤ 修士企業研究インターンシップ【A】【B】【C】【D】</li> </ul>

# Notices about career courses for master's programs offered by IIDP (scheduled for 2022)

\*Courses written in English will be offered in English. The courses offered in 1Q, 2Q, 3Q, and 4Q are written as [A], [B], [C], and [D], respectively. Numbers such as [A1], [A2], [A3]... indicate that lectures with the same content are offered three times a week.

\*The course list is planned at this time and may change in the future. A list of career courses offered by IIDP can be found in "Career Courses" on the "Graduate School Timetable" site below.

<https://www.titech.ac.jp/student/students/life/graduate-timetables>

\*For the detailed contents of each subject offered by IIDP and the detailed schedule of lectures, refer to the syllabus or the following "Career Education Program" site.

<https://www.titech.ac.jp/student-support/students/life/career-education>

\*In addition to the above courses, some courses offered in each department can be regarded as career courses.

# Career Course Timetable for Master's Program in IIDP (1Q of 2022)

1Q Schedule	Mon	Tue	Wed	Thu	Fri
1-2 Period 8:50-10:30					
3-4 Period 10:40-12:20		■修士キャリア デザイン演 習【A1】			
5-6 Period 14:20-16:00	■Master's Global Career Development Literacy【A】	■修士キャリア 構築基礎 【A1】	■修士キャリア 構築基礎 【A2】		■修士キャリア 構築基礎 【A3】
7-8 Period 16:15-17:55		■修士キャリア デザイン演習 【A2】			
9-10 Period 18:05-19:45					

Red: GA is GA0M  
Blue: GA is GA1M

\*For the detailed contents of each subject offered by IIDP and the detailed schedule of lectures, refer to the syllabus or the following "Career Education Program" site.

<https://www.titech.ac.jp/student-support/students/life/career-education>

"修士キャリア構築基礎" and "修士キャリアデザイン演習" are completely different lectures, so there is no need to take these courses consecutively.

# Career Course Timetable for Master's Program in IIDP (2Q of 2022)

2Q Schedule	Mon	Tue	Wed	Thu	Thu
1-2 Period 8:50-10:30					
3-4 Period 10:40-12:20		■修士キャリアデザイン演習【B1】			
5-6 Period 14:20-16:00		■修士社会・ビジネスのルールと倫理【B1】	■修士キャリア構築基礎【B】	■Master's Scientific Communication	■修士社会・ビジネスのルールと倫理【B2】
7-8 Period 16:15-17:55		■修士キャリアデザイン演習【B2】			
9-10 Period 18:05-19:45					

Red: GA is GA0M  
Blue: GA is GA1M

\*For the detailed contents of each subject offered by IIDP and the detailed schedule of lectures, refer to the syllabus or the following "Career Education Program" site.

<https://www.titech.ac.jp/student-support/students/life/career-education>

"修士キャリア構築基礎" and "修士キャリアデザイン演習" are completely different lectures, so there is no need to take these courses consecutively.



# How to Study and Register for Career Development Courses

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- i) Confirm your department's study guide.
  - ii) Register by yourself through “Web system for Students and Faculty” in the Tokyo Tech Portal.
  - iii) Confirm the credits and GAs you have already earned through “Web system for Students and Faculty.”
- Each department (graduate major) may offer its own original career development courses for the students belonging to that department. You can take career development courses intended for fulfilling your department's completion requirements offered by either your department or IIDP.

**You should confirm your completion status of the requirements for the career development courses through “Web system for Students & Faculty” in Tokyo Tech Portal.**

# Confirmation of Credits and GAs on the Web System for S & F

## Visit the course scores and completion requirements in the web system

成績閲覧: 修了要件

成績閲覧 | GPA | 修了要件 | 学生が身に付ける力

この画面を印刷

- 所属するコースにおける修了要件と修得済単位の対比表です。なお、修了要件は入学時の字修業内を参照しております。修了要件の詳細については、本学HP上に掲載されている字修業内を確認してください。  
【字修業内一覧】  
<https://www.titech.ac.jp/student/students/life/resources>
- 所属コース以外の教育プログラム等については対応していませんので、各プログラム等の担当にお問合せください。
- 表示されている成績は公開されている成績すべてが含まれています。
- 文系教養科目対応科目を文系教養科目、キャリア科目対応科目をキャリア科目として修了要件に使用する手続きは特ではありません。当該コースでの修了判定時に自動的に行われます。
- キャリア科目対応科目をキャリア科目として修了要件に含める場合には、専門科目等として二重に含めることはできません。キャリア科目としてみなした場合には専門科目等の修了要件が不足することがないように充分注意をしてください。（文系教養科目対応科目についても同様）
- 外国人留学生在が修得した「日本語・日本文化科目」は対応する番台の文系教養科目として含めることができます。
- 修了要件に「+」表示のあるものについては、当該コースにおける特殊な条件が別途ありますので、表下部を参照してください。
- 修了要件について不明なところは、指導教員もしくは所属コースのコース主任にお尋ねください。※字修業内の内容と本ページの表示に齟齬などがあり、残業が生じた場合には教務課にご連絡ください。

修了要件

		物理学コース 修了要件	修得済単位
教養科目群	文系教養科目 (400番台)	2	■
	文系教養科目 (500番台)	1	■
	キャリア科目	2	■
	教養科目群 (小計) <A>	5	■
専門科目群	理工科目	4	■
	研究関連科目 (R)	2	■
	研究関連科目 (B)	8	■
	コース標準学修課程 専門科目 (L)		■
	コース標準学修課程の専門科目群 (小計) <B>	23	■
	コース標準学修課程外の専門科目 <C>		■
合計 <A+B+C>		30	■

修得済 GA

COM, C1M

修了には、入学年度の字修業内に記載されているすべてのGAの修得が必要です。

The third white box from the top will show the number of the credit(s) you will earn. The number of the left box shows “2” that means the number of credits required for completion of career development courses. Since the white box does NOT include the credit(s) of the courses offered by your department, you should count it by yourself.

This left box will show all the GAs you will acquire. Both GA0M and GA1M should be shown when you complete your program with your master’s degree. Note that this box also show the GA(s) assigned in the courses offered by your department, different from the credit(s).

# Master's Recurrent Practice

(Courses for students who have already experienced working)

- Master's students with job experience before/during enrollment can register for these courses. The students who want to register for these courses have to prove their job activity and experience before/during enrollment to the Master's Program. On the basis of the job activity evidence and the goals of GA(s) the students want to acquire, they may earn both credit(s) and GA(s) without attending any class.
- Please visit the following URL to get more detailed information.

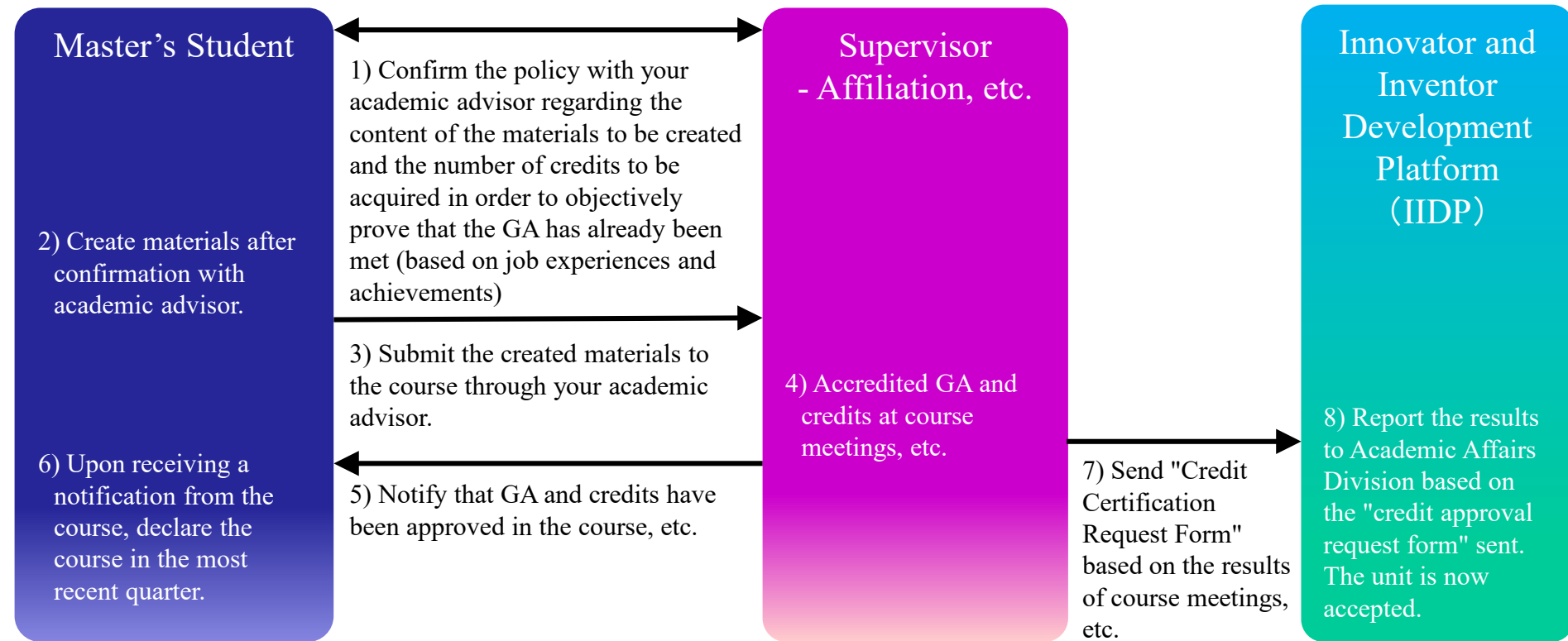
<https://www.titech.ac.jp/student-support/students/life/career-education>

- The procedure for credit acquisition is carried out in each course, so please consult with your academic advisor.

# Master's Recurrent Practice

(Courses for students who have already experienced working)

The general flow for credit acquisition is as follows:



\*For this course, 2 subjects with 1 credit and 1 subject with 2 credits are offered for each Q so that credits can be flexibly recognized throughout the year (for example, "Master's Recurrent Practice 1-1 [A]" is a 1-credit course offered in 1Q).

# Information on Master's Company Research Internship

- Credits will be granted for medium- to long-term internships at companies. By performing the same work as employees in companies with activities centered on research and development, the aim is to understand the way of thinking, values, and work procedures in corporate activities. Please note that this is different from a short-term internship that focuses on tours.
- In principle, for full-time internship (8 hours a day, 40 hours a week) that is about 2 weeks to 1 month, 1 credit is given. GA is GA1M. The procedure for credit acquisition is carried out in each course, so please consult with your academic advisor.
- In principle, research themes with the host company, adjustment of implementation conditions, contracts, etc. will be conducted by the student and each course to which the student belongs. If there is an internship course that is recognized as a career course in the department you belong to, give priority to it.

# IIDP Faculty Members

as of April 1, 2022



田中 秀数 名誉教授・特任教授  
Tanaka, Hidekazu



ヘイゼル・バントリノ・ゴンザレス准教授  
Gonzales, Hazel Bantolino



ダン・リチンスキ准教授  
Ricinski, Dan



和泉 章 特任教授  
Izumi, Akira

Many professionals from inside and outside will teach some career development courses offered by IIDP.

# IIDP Activities Apart from Courses

We also plan and carry out seminars, exchanges of opinions, and events that serve as places for exchanges to get to know external organizations such as companies and government offices. Please actively participate as this is an opportunity for employment and internship!

## Major events for master's students in 2022 (planned)

	2022										2023		
	4月	5月	6月	7月	8月	9月	10月	11月	12月	1月	2月	3月	
Medium- to long-term research internship Information session		□											
International Student Employment Guidance								□					
Special seminar "National civil servant as a career" etc.					□						□		

- Detailed dates and contents of events will be provided on the IIDP website at any time.

<https://www.titech.ac.jp/student-support/students/life/career-education>

- The "Career / Career Support" information site also provides the latest information useful for job hunting and career building. <https://www.titech.ac.jp/student-support/students/career>