

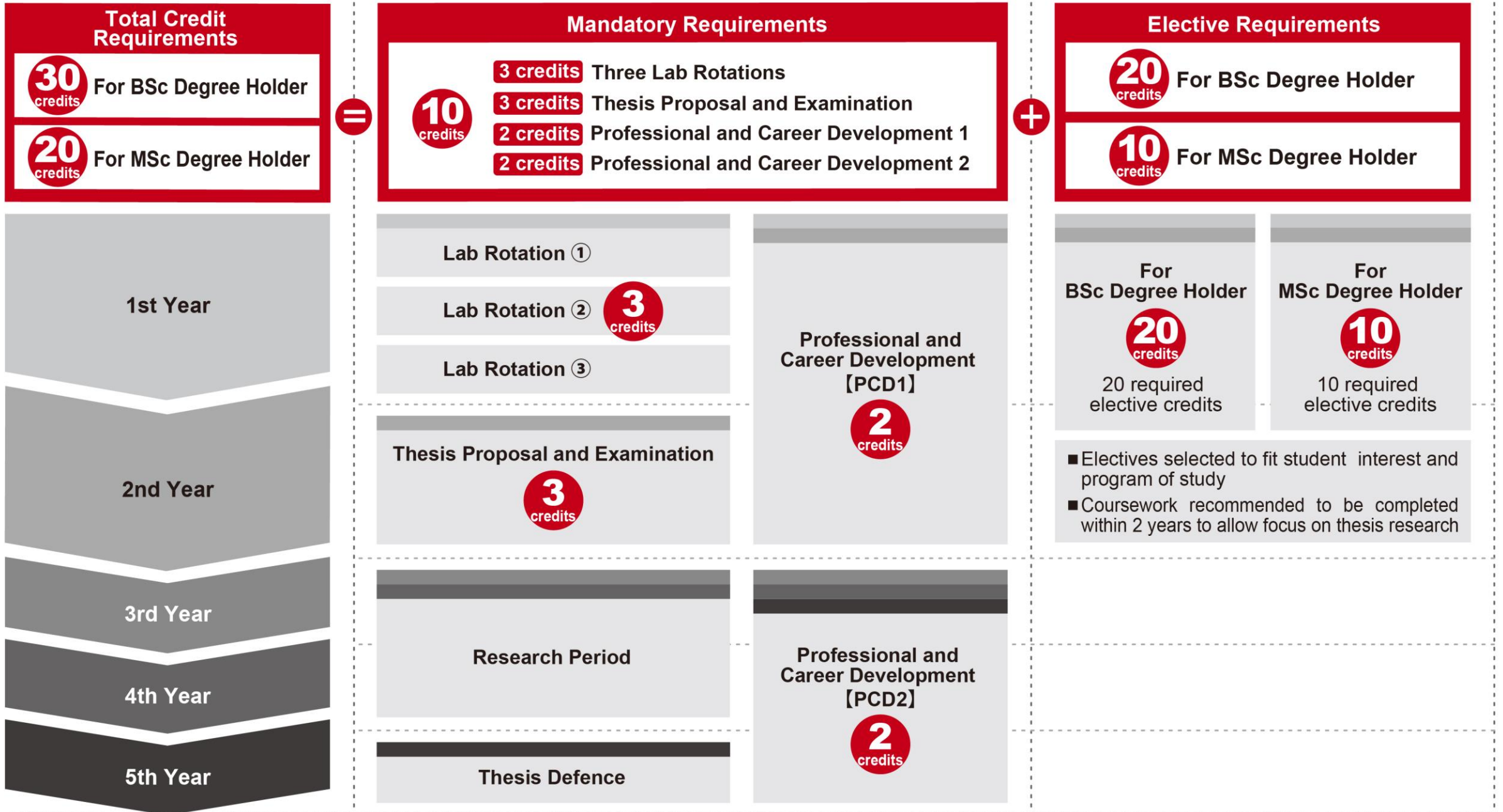


2024/1/10

# OIST PhD Program

Academic Affairs Section & Curriculum and Programs Section Introductions

# OIST PhD Program Overview



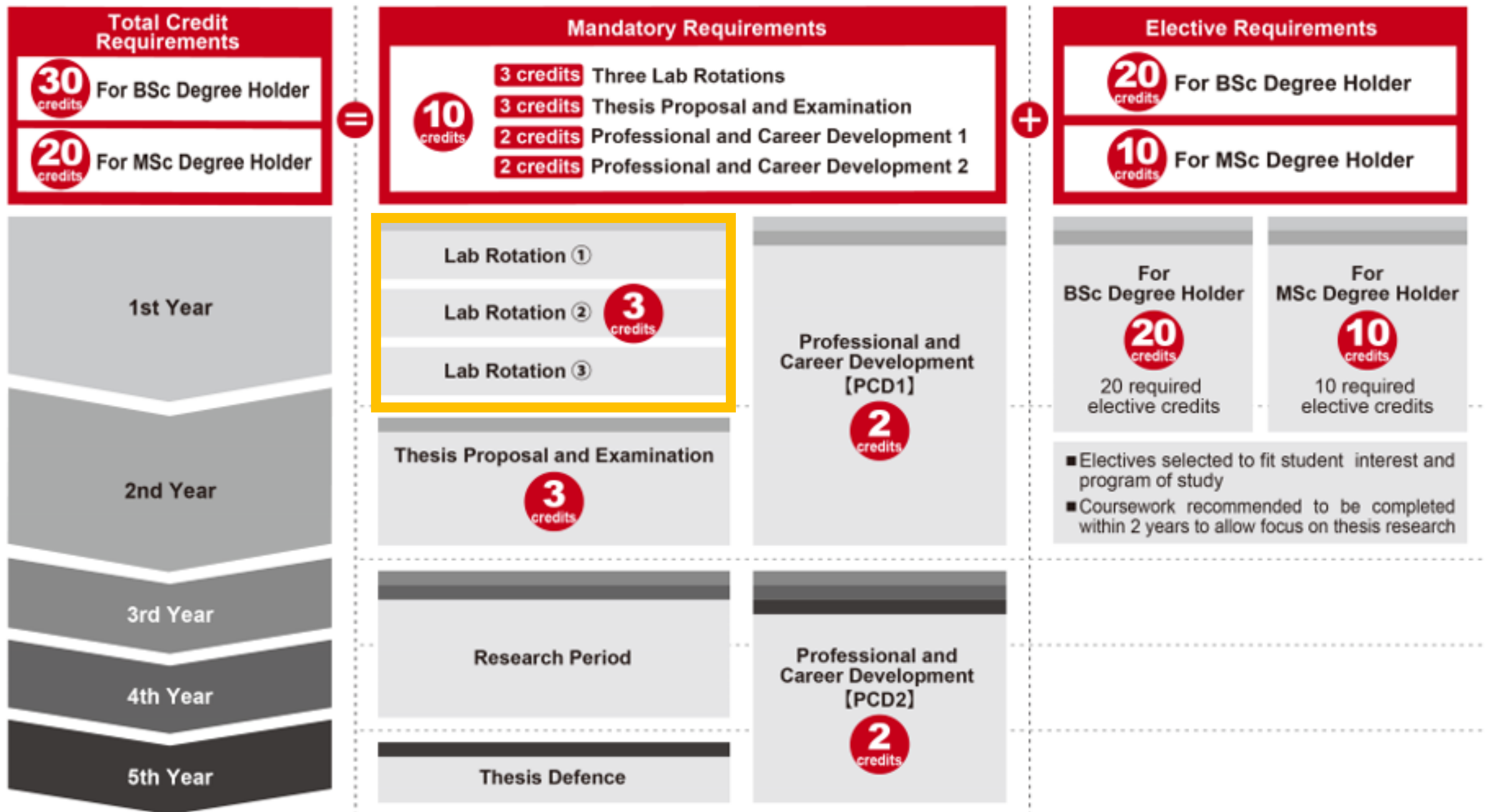


# Mentor

- The Mentor is responsible for your academic development and program, and further your welfare
- Meet with your mentor at least once per term and discuss your progress
- You are responsible for ensuring the accuracy of your student record
- Mentor serves as one of 3 members of your thesis committee
- Your Mentor is NOT your thesis supervisor



# OIST PhD Program Overview



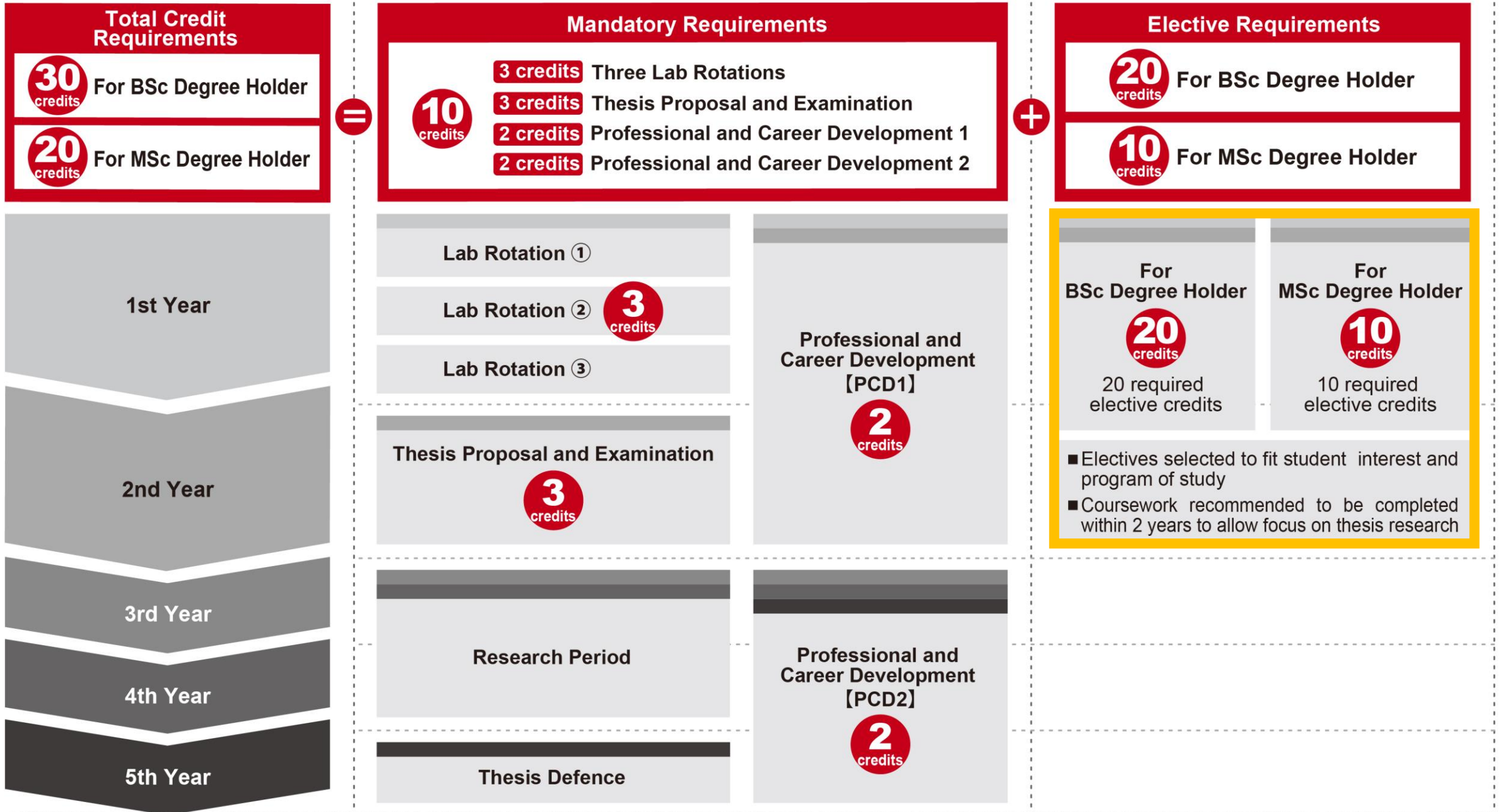


# Lab Rotations

- Starts on the first weekday of the first calendar month of term
- Three rotations including **one out-of-field** rotation
- Proposal and report submitted via webform: <https://groups.oist.jp/grad/lab-rotation>
- Three rotations completed = 3 credits
- **4th rotation may be provided only in exceptional cases**



# OIST PhD Program Overview





# Elective Courses

## Elective Credit requirement :

**Minimum 20 credits BSc; 10 credits MSc**

- [Elective Course Catalog](#) (elective courses usually 2 credits)
  - Term [Timetables](#)
- [Special Topics](#) Courses (1 credit)
- PLEASE complete Student Evaluations of Teaching at the end of each term!
  
- Other ways to learn and get credit:
  - [Directed Independent Study](#) (1 credit)
  - [International Workshop/Summer School Participation](#) (1 credit)

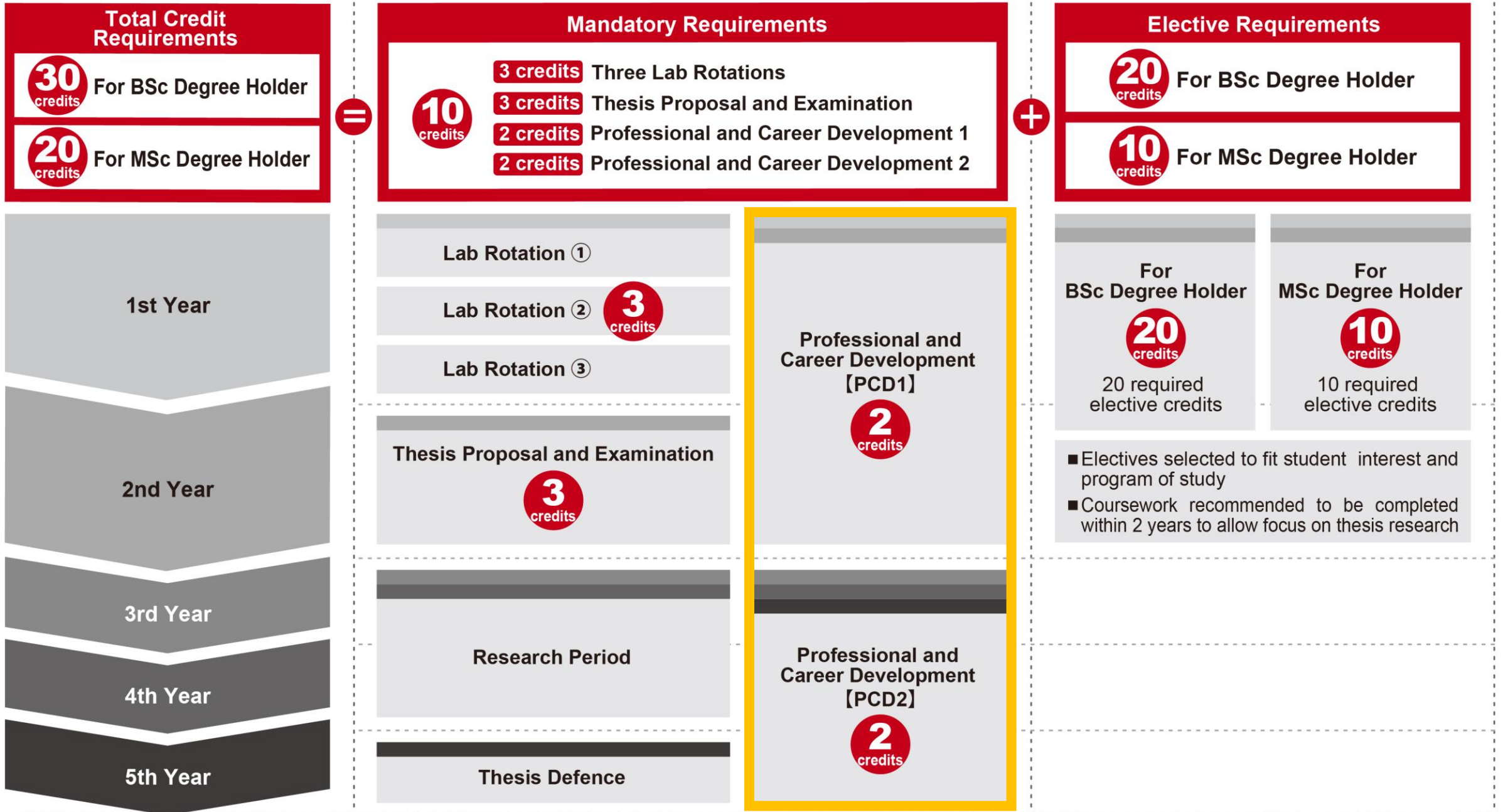


# Non-Credit Learning

- **Mini-Courses:**
  - Topics of need or interest
  - Generally, 2 to 8 hours in length
  - Anyone can request or suggest a topic
  - Anyone can teach – even you!
- **LinkedIn Learning:**
  - Free to OIST Community
- **Online Course Providers**
  - Coursera, EdX, Udemy, etc.



# OIST PhD Program Overview





# Professional & career development program (PCD)

PCD website: [HERE!](#)  
gscareer@oist.jp

## [Professional Development]

Enhance skills as a scientist and Develop transferrable skills

OIST PCD program offers seminars/workshops to support you develop your professional skills

- e.g. Scientific Writing skills, Responsible Conduct in Research, computing, team communication

## [Career Development]

Develop ways to explore career path -- Where you want to go/who you want to become

OIST PCD program supports you plan to achieve career goals, map out actions and knowledge needed to achieve them

- e.g. Company information sessions, Alumni Talks, career talk sessions, job matching events, intellectual property seminar, grant writing, entrepreneurship training, Teaching and course design, etc.

# Professional & career development program (PCD)

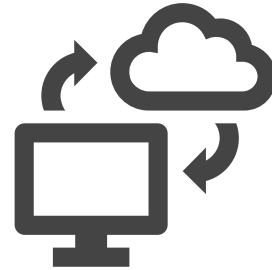
[Program Outcomes]



**Collaborative  
Project**



**Responsible  
Conduct in  
Research**



**Scientific  
Computing**



**Science  
Communication**



**Career  
Development**



# Professional & career development program (PCD)

	PCD 1 (Year 1 and 2)	PCD 2 (Year 3, 4, and 5)
Requirements	Responsible Conduct in Research training	30 hours of professional and/or career development related seminars/workshops/events (including multi-session professional development opportunities)
	Scientific Computing	
	Scientific Writing	
	Individual Development Planning	
	Group Project	
	ORCID	

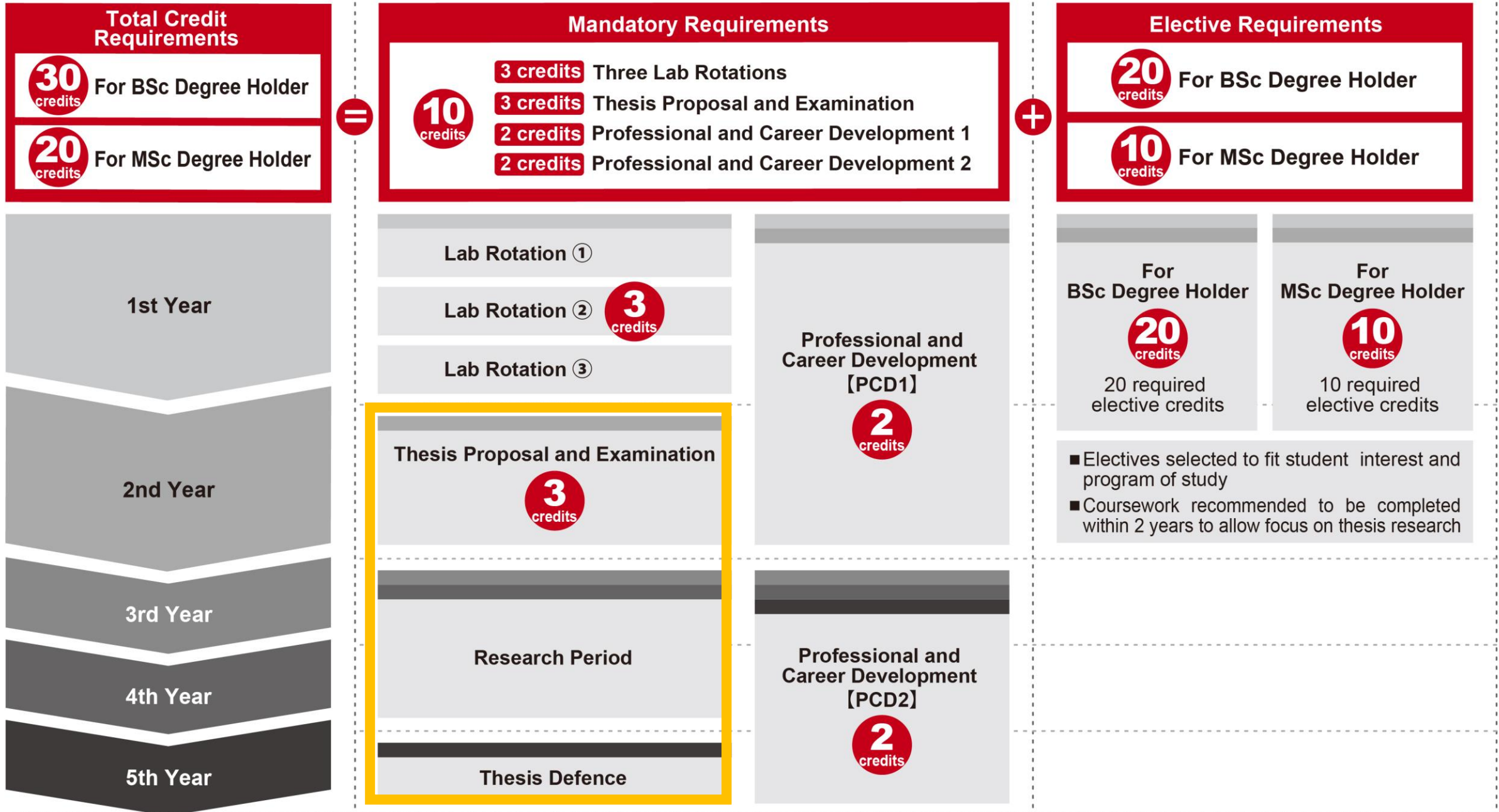
PCD units examples: scientific writing online course, entrepreneurship seminars, Alumni Talk Series, teaching opportunity at local universities, grant writing workshops, company information sessions, career-related external events (job matching event, Career Talk, etc.), OIST outreach volunteer activities



# Professional & career development program (PCD)

- Two 2 credit-courses: PCD1 = 2 credits, PCD2= 2 credits
- Part of your Graduation Requirements
- Program completion deadline:
  - PCD1: at the end of the student's second year (e.g. January 2024 enrollment – PCD1 due December 31st, 2025)
  - PCD2: at the end of the second term of student's fifth year (e.g. January 2024 enrollment – PCD2 due August 2028)

# OIST PhD Program Overview





# Preliminary Thesis Supervisor

- Finding a thesis supervisor is your responsibility
- Start speaking with faculty from Day One – don't wait for lab rotations
- Speak not only about research interests, but also supervision style, learning style, preferred communications, etc.
- Recommended you find your primary thesis supervisor *before* considering co-supervision
- Remember that availability in units may be limited





# Research Progress Tracking

- Mentor Reports
- Research Progress Reports
- Academic and examination timeline





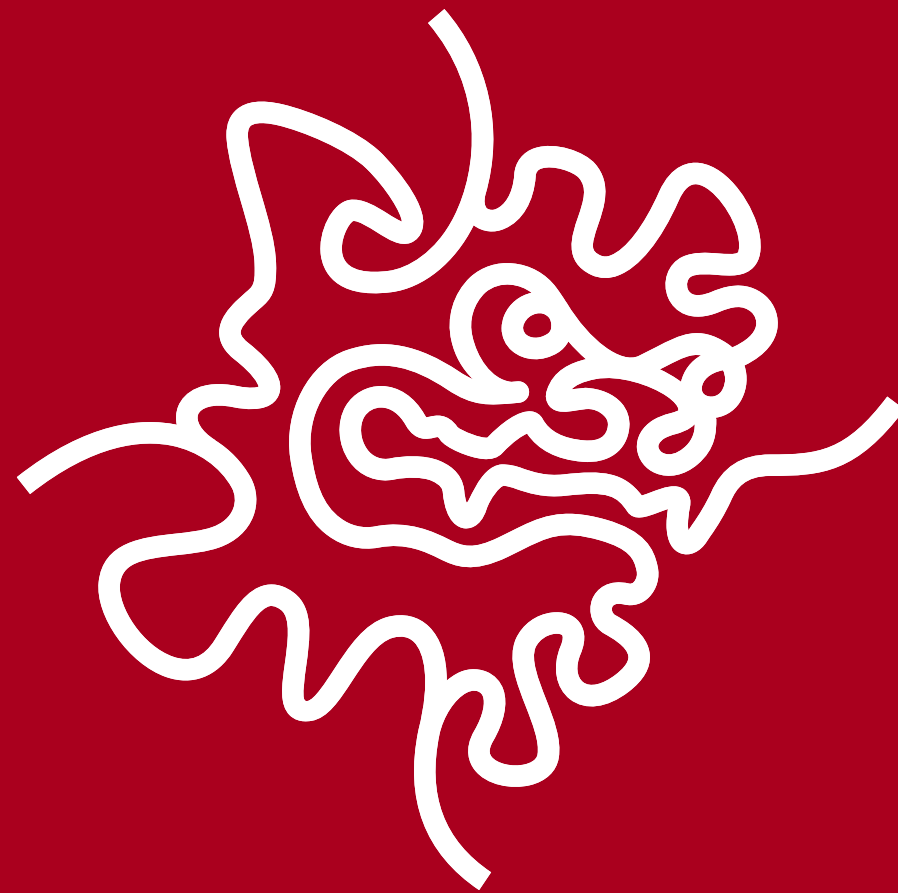


# Mandatory Online Training

## Online Training Directory on TIDA

<https://groups.oist.jp/efront/list-mandatory-trainings>

- All courses under “Mandatory for Everyone”
- All courses under “Mandatory for those who work/study in rooms where chemical materials are used or stored” (if that applies to you)
- **Must be completed before beginning lab rotations**
- **Mandatory PCD I course unit**
  
- “Mandatory for Those Involved in Specific Activities”
- **Required for some courses, and for some specific research activities**
- **Confirm need with Lab Rotation Supervisor or your Course professor**



**Thank you!**