

Industry Community Project – ICPU a.y. 2023/24

Info day 4th March 2024



Agenda

- Welcome from joint degree and international ranking delegate prof.ssa Mara Thiene
- What is ICPU
- Specific information of ICPU
- Student testimonials
- Q&A time











ICPU Partnership

- The ICPU <u>partnership</u> is a collaborative project organized by three internationally renowned Universities, i.e. the University of <u>Padua</u> (Italy), the University of <u>Sydney</u> (Australia) and the University of <u>Lausanne</u> (Switzerland);
- Edition 2024 will be hosted by the University of Padua;
- The project class will be made up of a mix of students from the three universities;
- External partners (industries, community, organizations, other stakeholders) will also be involved throughout the project



The ICPU history @ UNIPD

2019 - @ Sydney. Project topic "The future of milk"

2019 – @ Padova. Project topic "Food and Health"

<u>2020</u> – @ Sydney. Project topic "Food for Thought- Rethinking food systems for better health and sustainability"

2020 – the course was suspended due to Covid-19 pandemic.

<u>2021</u> – fully online course. Project topic "Food & Health in a circular and sustainable economy - Rethinking food systems for better health and sustainability"

<u>2022</u> – fully online course. Project topic "Food & Health in a circular and sustainable economy"

2023 - @ Sydney. "Food & Health in a Circular and Sustainable Economy"



ICPU 2024

WHAT: Rethinking food systems for better health and sustainability

WHEN: 24th June - 19th July, 2024

1st week (24-28 June): remote work (online)

2nd + 3rd weeks (1-6 July + 8-12 July): face-to-face @ Padua

4th week: (15-19 July) remote work (online)

DEADLINE: 19th March 2024, 1pm (CET)



ICPU in a nutshell

- 6 credits -> need OK from students office & course coordinator
- Intensive learning activity
- Students collaborate with industry partners; an academically rigorous activity led by academics and industry leaders with high-level expertise
- Students work on a business opportunity or problem in interdisciplinary groups of 5-10 members from 3 different universities <u>Sydney</u>, <u>Padua and Lausanne</u>, supervised by an academic and guided by an external partner



Towards soft skills development

Personal and professional development

practical application of specialized expertise acquired from discipline-based study; ability to reflect and articulate a personal, ethical and professional identity;

Collaboration

working with students from various disciplinary, social and cultural backgrounds, where all members bring different perspectives, mental models and mindsets;

Complex problem-solving

exploring tools to approach complex problems; identifying variables; articulate problem statements and desired outcomes; applying methodologies to collect data and find solutions



Programme outline

- Students work in interdisciplinary and intercultural groups;
- Workshops on personal and professional reflection, collaboration and complex problem-solving;
- Groups explore a topic using a facilitated and iterative process of idea filtering;
- A problem statement, desired outcomes and a systems map of the issues will be presented at the end of week 1 both orally and in written form;
- Ideas are researched, tested and refined by consulting literature, analyzing data, conducting surveys and interviews;
- Final outcomes and recommendations are then presented orally and in a final report.



Some industry partners

- Illy caffè cofee producer https://www.illy.com/
- Ferrero chocolate producer and confectionery company https://www.ferrero.com/
- Cereal Docks industrial group active in agri-food processing https://www.cerealdocks.it
- Brazzale milk and dairy producer https://www.brazzale.com/



Structured lectures and workshops cover...

- collaboration and scaffolding
- complex problem-solving
- design and systems thinking
- project design and stakeholder analysis
- designing primary data collection
- presenting for impact
- formulating and evaluating solutions





ICPU schedule 2024

week 1	mon 24/6 - thu 27/6 8-11 am	On-line	allocation to groups, meet your group introduction to the course, orientation, partner briefings, collaboration workshop, submission group plans and statements
week 2	mon 1/7 - fri 5/7 9 am - 6 pm	Off-line	proposal presentation, group work, panel sessions, secondary research, submission of project plans, full in presence by UniPD
week 3	mon 8/7 - fri 12/7 9 am - 6 pm	Off-line	group research, data analysis, industry feedback, group presentations, full in presence by UniPD
week 4	mon 15/7 - fri 19/7	On-line	group work, individual statements, limited structured activities. students must complete their required papers



Assessment

Individual statement (1000 words) (in two instalments of 500 words)	Individual	20%	a) week 1 b) week 4
Group plan 2000 words	Group	20%	week 2
Group Presentation 6 mins + Executive Summary (300 words or equivalent)	Group	20%	week 3
Group Project Report 4000 words (or equivalent)	Group	40%	week 4
Group work survey	Individual	0%	week 4
Attendance	Individual	0%	continuous



Application Requirements

- Be a student at UNIPD:
 - No 1st year Bachelor Degree students
 - No incoming exchange students
 - Mobility concluded before ICPU starts (24th June)
 - Do not graduate before ICPU ends (19th July)
- Respect minimum language requirements (min. level B2)
 - as per the following link :
 https://www.unipd.it/en/language-requirement-admission-deg

 ree-programmes
 - language certificate must be submitted within 31st may 2024
 - certifications are accepted only if obtained up to a maximum of five years from the start date of the ICPU course of 24 June 2024



Administrative process

Timeline for selected students:

- 8th April: list of selected students and reserve list
- Successful candidates must declare that they are accepting their place and confirm it via email to <u>virtual.exchange@unipd.it</u>

Check your "@student.unipd.it" email address regularly as it will be the only communication channel!



Level of financial contribution

- Since the activities take place at the University of Padua, there is no financial contribution for participants.
- The University of Padua will cover transportation costs related to any offcampus activity for all participants.



Student testimonials



Julia Belik and Ophelie Martin Leblanc





International Relations Division

Projects and Mobility Office

virtual.exchange@unipd.it

https://www.unipd.it/en/icpu



Università degli Studi di Padova

Thank you for your participation

Projects and Mobility Office International Relations Division University of Padua