

# Library research tools and methods (PROJ751\_S3E )



Composante  
Polytech  
Annecy-  
Chambéry

## En bref

- **Langues d'enseignement:** Anglais
- **Méthodes d'enseignement:** En présence
- **Forme d'enseignement :** Travaux dirigés
- **Ouvert aux étudiants en échange:** Oui

## Présentation

### Description

- Semester: 7th semester
- Duration : Within one semester
- Type: Mandatory
- Student workload: Lecture (CM): 6 hours , 24 hours of self-study
- Applicability: SOLEM & ESBC
- Module examination: 1 written report (40%), 1 individual oral presentation (40%) Intermediary presentation (20%)
- Teaching and learning method : seminar, case studies, discussion, Presentation

Responsible person for the module : Dorothée Charlier

### Objectifs

#### Major intended learning outcomes

By the end of this course, students will be able to:

1. Formulate and outline a research proposal in the domain of solar energy.

2. Conduct a comprehensive literature review to support research hypotheses and methodologies.

Correspondence between major intended learning outcomes and assessment

**Formulate and outline a research proposal in the domain of solar energy.**

**Assessment:**

Intermediary document and presentation (20%) – Students will be evaluated on their ability to identify a relevant research question, develop a literature review, and propose a methodology for investigating their topic in solar energy.

Conduct a comprehensive literature review to support research hypotheses and methodologies.

Final Thesis (40%) – The thesis will extensively evaluate the application of chosen methods and the execution of the research plan, showcasing the practical skills and analytical abilities of the students.

Oral Defense (40%) – This assesses the student's ability to effectively present their research to an audience, defending their methodologies and findings, and demonstrating a comprehensive understanding of the subject matter.

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## Heures d'enseignement

Library research tools and methods, publishing process in science - TD

Travaux Dirigés

4h

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## Pré-requis obligatoires

None

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## Plan du cours

- Identifying research topics and formulating questions
- Literature review and theoretical framework
- Methodology design
- Proposal writing and presentation
- Drafting of thesis
- Peer review process within the course
- Final thesis submission
- Oral defense of the thesis

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## Bibliographie

Presentation in class for the methodology

**Libellé court** : PROJ751\_S3E

**Nature** : MODULE

## Infos pratiques

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### Lieux

› Le Bourget-du-Lac (73)

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### Campus

› Le Bourget-du-Lac / campus Savoie Technolac

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### Contacts

Responsable du cours

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