

# Transferable Skills 2 (TS2)

Entrepreneurship; and Professional and career development.

<b>Period</b>	March to September 2022
<b>Coordinator</b>	Karim Hadjri, USFD
<b>Faculty</b>	Krzysztof Nawratek, USFD
<b>Credits</b>	4 ECTS (100 hours, including synchronous sessions and self-directed work)

## 1. Introduction

TS2 is the second transferable skills module and aims to develop entrepreneurship skills of ESRs, and guide their professional and career development (Figure 1). TS2 module will cover two parts which are partly informed by the [UK Research Development Framework](#).

- Entrepreneurship/Enterprise: knowledge exchange, commercialisation, social enterprise.
- Professional and career development: career management, continuing professional development, responsiveness to opportunities, networking, reputation and esteem.

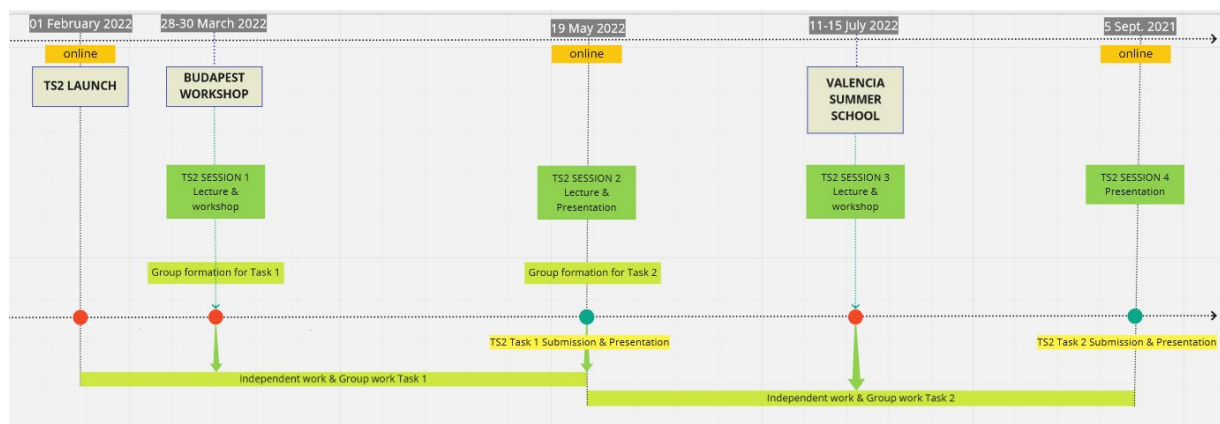


Figure 1. TS2 course structure as integrated with the network activities

## 2. Course aims

- To develop ESRs' entrepreneurship skills and knowledge of entrepreneurial approaches, ventures and opportunities.
- To enhance ESRs' professional and career development plans and their effective implementation. Figures might be included; they need to be referenced in the text.

## 3. Learning outcomes

### Entrepreneurship:

- Ability to define basic terms and concepts in the area of entrepreneurship.
- Ability to analyse housing environments in order to identify entrepreneurial opportunities.
- Ability to identify the elements of success of entrepreneurial ventures.
- Knowledge of the basic performance indicators of entrepreneurial activity.
- Ability to evaluate the effectiveness of different entrepreneurial strategies in housing.

### Professional and career development:

- Understanding of the connection between effective career/major exploration and the achievement of personal, professional, and academic goals.
- Ability to identify resources for researching majors, careers, internships, and employment.
- Ability to identify potential career areas and majors that reflect own values and interests.
- Ability to identify and pursue employment opportunities (networking, resume-writing, and interviewing).
- Ability to develop a preliminary career plan.

## 4. Course structure

Item	WS2	Online	SS2
<b>Content: Entrepreneurship/Enterprise: knowledge exchange, commercialisation, social enterprise.</b>			
Lecture: Entrepreneurship concepts and approaches (KH)	X		
Lecture: Entrepreneurship opportunities and ventures (KN)	X		
Lecture: Entrepreneurial activity (types and indicators) (KH/KN)	X		

<b>Workshop</b>	X		
<b>Content: Professional and career development: career management, continuing professional development, responsiveness to opportunities, networking, reputation and esteem.</b>			
Lecture: Professional and career management (KH)		X	
Lecture: Developing a career plan (structured and unstructured) (KN)		X	
<b>Task 1 presentation</b>		X	
Lecture: Implementing a career plan (responsiveness to opportunities, networking, reputation and esteem) (KH/KN)			X
<b>Workshop</b>			X
<b>Task 2 presentation</b>		X	

## 5. Learning Activities

Date	Description of the activity
10.03.2022	<p><b>TS2 LAUNCH</b></p> <p><b>INDEPENDENT WORK: Preparation for Workshop session: Entrepreneurship</b></p> <p><b>Reading task:</b></p> <p>Gianiodis, P. &amp; Meek, W. (2020) Entrepreneurial education for the entrepreneurial university: a stakeholder perspective. The Journal of Technology Transfer, 45(4), 1167-1195. <a href="https://doi.org/10.1007/s10961-019-09742-z">https://doi.org/10.1007/s10961-019-09742-z</a></p>
<p><b>Workshop 2</b></p> <p><b>30.03.2022</b></p>	<p><b>LECTURES; HANDS-ON WORKSHOP</b></p> <p><b>Content: Entrepreneurship/Enterprise: knowledge exchange, commercialisation, social enterprise.</b></p> <p>Lecture 1: Entrepreneurship concepts and approaches</p> <p>Lecture 2: Entrepreneurship opportunities and ventures</p>

	<p>Lecture 3: Entrepreneurial activity (types and indicators; case studies)</p> <p>Workshop: How enterprising are you? RDF self-perfection inventory.</p>
March-May 2022	<p><b>INDEPENDENT &amp; GROUP WORK</b></p> <p>Group work towards completion of Task 1</p> <p>Task: Your views on the value of entrepreneurship - From PhD research to commercial activity or social enterprise including if possible feedback on lessons learnt from the secondment, internship, employment...</p>
Online 19.05.2022	<p><b>Content: Professional and career development: career management, continuing professional development, responsiveness to opportunities, networking, reputation and esteem.</b></p> <p>Lecture 1: Professional and career management</p> <p>Lecture 2: Developing a career plan (structured and unstructured)</p> <p><b>Task 1 Presentation</b></p>
May-July 2022	<p><b>INDEPENDENT WORK</b></p> <p>Preparation for Summer School session: Implementing a career plan</p> <p><b>Reading task:</b></p> <p>Motley, R.J. &amp; McMullin, A. (2020) Developing Your Professional Career Plan. Fam Pract Manag, Jul-Aug; 27(4):21-24. <a href="https://www.aafp.org/fpm/2020/0700/p21.html">https://www.aafp.org/fpm/2020/0700/p21.html</a></p>
Summer School 2 15.07.2022	<p><b>LECTURES; HANDS-ON WORKSHOP:</b></p> <p>Lecture 3: Implementing a career plan</p> <p>Workshop: CDP overview - doctoral graduate careers. RDF Development Cards.</p> <p><a href="https://www.vitae.ac.uk/impact-and-evaluation/what-do-researchers-do/what-do-researchers-do">https://www.vitae.ac.uk/impact-and-evaluation/what-do-researchers-do/what-do-researchers-do</a></p>
July-Sept. 2022	<p><b>INDEPENDENT &amp; GROUP WORK</b></p> <p>Group work towards completion of Task 2</p> <p>Task: A review of RE-DWELL CDP and the potential doctoral graduate careers that you envisage and why.</p>

**Online**  
**05.09.2022**

**Task 2 Presentation**

## 6. Online material

Teams folder: RE-DWELL TS/TS2

## 7. Bibliography

European Research Council (ERC) (2018) ERC DMP summary document listing FAIR data and resources. DMPonline service.

The European Council of Doctoral Candidates and Junior Researchers (2018) Eurodoc Report: Identifying Transferable Skills and Competences to Enhance Early-Career Researchers Employability and Competitiveness. Brussels. (Accessed at <http://www.eurodoc.net>)

### Entrepreneurship

Baines, L. (2016) Exploring responsible knowledge exchange. University of Southampton, Southampton Business School, PhD Thesis. 1-302.

Berglann, H. et al. (2010) Entrepreneurship: Origins and returns. *Labour Economics*, 18, 180-193. doi:10.1016/j.labeco.2010.10.002

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<http://dx.doi.org/10.1016/j.jbusvent.2015.10.003>

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<http://dx.doi.org/10.1016/j.technovation.2016.10.002>

### **Career development plan**

Careers Research and Advisory Centre (CRAC) Limited (2010) Researcher Development Framework: Vitae (Accessed at [www.vitae.ac.uk/rdf](http://www.vitae.ac.uk/rdf))

Goodman, A.; Mitchell, A.; Paterman, H. & Shinton, S. (2014) The enterprising researcher: create, recognise and seize opportunities. Published by Careers Research and Advisory Centre.  
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Callanan, Gerard A; Perri, David F; Tomkowicz, Sandra M. (2017) Career Management in Uncertain Times: Challenges and Opportunities. *The Career Development Quarterly; Alexandria*, 65(4), 353-365. DOI:10.1002/cdq.12113

Maguire, Patricia (2006) Career management strategies that promote high performance cultures. Royal Roads University (Canada). ProQuest Dissertations Publishing. MR17545.

Motley, R.J. & McMullin, A. (2020) Developing Your Professional Career Plan. *Fam Pract Manag*, Jul-Aug; 27(4), 21-24. <https://www.aafp.org/fpm/2020/0700/p21.html>