

# **Syllabus**

# Descrizione corso

Titolo insegnamento	Scaling-up
Codice insegnamento	25572
Titolo aggiuntivo	
Settore Scientifico- Disciplinare	SECS-P/08
Lingua	Inglese
Corso di Studio	Corso di laurea magistrale in Imprenditorialità e Innovazione
Altri Corsi di Studio (mutuati)	
Docenti	dott. Benedikt Unger, Benedikt.Unger@unibz.it https://www.unibz.it/en/faculties/economics- management/academic-staff/person/41040
Assistente	
Semestre	Primo semestre
Anno/i di corso	2
CFU	6
Ore didattica frontale	36
Ore di laboratorio	-
Ore di studio individuale	-
Ore di ricevimento previste	18
Sintesi contenuti	<ul> <li>The course offers a structured introduction to the topic of scaleups, drawing on existing literature, theoretical frameworks, and empirical research.</li> <li>It discusses strategies, methods, and tools for managing scaleup processes from the perspective of both startups and other actors invested in their growth journey.</li> <li>Special attention is given to scaling beyond conventional entrepreneurial contexts, including corporate and eco-social scaleups, and the specific challenges associated with growth in these domains.</li> </ul>

	• The course combines frontal lectures, industry expert presentations, case-based discussions, and group projects to foster both theoretical understanding and practical skills.
Argomenti	Definition and characteristics of scale-ups
dell'insegnamento	Relevant theories in the context of scaling-up
	Strategies for (survival and) growth in startups
	Key challenges & drivers throughout the scaling process
	Methods & tools to manage scaling processes
	Leadership, culture and teams for scaling
	Ecosystem perspective on scale-ups
	Scaling with corporates
	Student case presentations
Parole chiave	
Prerequisiti	
Insegnamenti propedeutici	
Modalità di insegnamento	Frontal lectures, exercises, and team-based project work
Obbligo di frequenza	
Obiettivi formativi specifici e	Knowledge and understanding
risultati di apprendimento	The student acquires advanced knowledge and understanding of
attesi	the models and instruments of economic-business analysis for the
	creation of a new company with particular attention to the
	identification of new market opportunities, the availability and
	procurement of economic-financial resources and technological and
	organisational skills for the development of the company
	The student acquires advanced knowledge and understanding of
	the models and tools of economic-business analysis for the
	management of a new enterprise, from the financial and
	organisational point of view and with respect to the dynamics of
	growth and development
	I/we acquire advanced knowledge and understanding of the
	theories and tools for the economic analysis of business decisions.
	I/we acquire knowledge and understanding of theories and tools
	for the economic analysis of the market, at the level of the
	individual enterprise and the supply system
	I/we acquire knowledge and understanding of the theories and
	tools of statistical analysis for making market forecasts
	The student acquires knowledge of the legal forms necessary for
	the establishment of a company and for the legal protection of



# intellectual property rights

Ability to apply knowledge and understanding ability to acquire and select information that may be relevant from an entrepreneurial point of view, also in economic-productive contexts different from those studied ability to analyse the combination of market opportunities and resources of the enterprise and to identify entrepreneurial formulas, also with the elaboration of original, compatible and sustainable solutions and combinations ability to select business economics models, suitable for the appropriate analysis of a specific economic-social and productive context ability to select the tools for the strategy and management of the enterprise, consistent with the enterprise economy models considered appropriate

ability to assess the potential and sustainability of new business projects (business plan), from a multidisciplinary (economic, business and legal) perspective

ability to assess the entrepreneurial potential associated with the development of an innovation by an enterprise (learning area 2) ability to propose and implement strategic and operational courses of action to favour the birth of a new enterprise

## Autonomy of judgement

Acquire the ability to analyse complex entrepreneurial issues, such as the elaboration and evaluation of a business project (business plan) or the development of a new product.

Acquire the ability to make predictions, such as analysing the future consequences of entrepreneurial, managerial and operational choices.

Autonomy of judgement is developed in the training activities carried out for the preparation of the thesis, as well as in the exercises that accompany the lectures and that involve group discussions and the comparison of individual analyses carried out by students in preparation for the lecture.

#### Communication skills

Acquire the ability to describe and communicate in an intercultural context, in a clear and precise manner, problematic situations

typical of the management of a new enterprise and the development of innovation, such as, for example, the conditions for the validation of a problem or solution, the prospects and risks associated with a business model or an innovation project. The development of communication competences assumes heterogeneous situations such as, for example, the presence of internal stakeholders (e.g. colleagues, managers, owners), or external stakeholders (e.g. potential investors, suppliers and other business partners) and the ability to sustain an adversarial process. The achievement of these objectives is assessed in the course of the training activities already mentioned, as well as in the discussion of the final thesis.

### Learning ability

Acquire the ability to study independently, to prepare summaries. Acquire the ability to identify thematic connections and to establish relationships between different cases and contexts of analysis Acquire the ability to frame a new problem systematically and to generate appropriate taxonomies.

Acquire the ability to develop general models from the phenomena studied.

# risultati di apprendimento attesi (ulteriori info.)

Obiettivi formativi specifici e Knowledge and understanding: The students grasp the most important and practice-relevant knowledge of companies in the scale-up phase and the ongoing transition and the associated chances and challenges. The students have a systematic understanding of this content, are able to integrate this knowledge and are familiar with the current state of research and industry development on the subject.

> Applying knowledge and understanding: Students are able to critically apply theoretical frameworks and practical tools to realworld scale-up challenges. They work in teams to analyse complex scaling scenarios, identify core issues, and develop context-specific solutions. They are able to motivate their choices, explain tradeoffs, and communicate the rationale behind their solutions in a structured and compelling way, based on the learned frameworks and practice insights.

Making judgments: The students can deal with the complexity of the challenges in managing scale-ups. They can assess company strategies in a qualified manner and reflect on them critically, also ethically.

Communication skills: Students will be able to communicate their knowledge of scale-ups to both lay and professional audiences. In doing so, they can logically and coherently weigh up, argue about, and explain their decisions.

Learning skills: Students know the most important sources of reliable and up-to-date knowledge on scale-ups. This enables them to learn new things independently and to consider the transition from a startup to a more mature company less as threat and more as an opportunity. The knowledge acquired in the course is organized in such a flexible way that they are able to link new contents and trends in this field to the existing knowledge and thus comprehend and apply them.

### Modalità di esame

For attending students: The achievement of the learning objectives is assessed through three outcome measures:

- Written exam (45%): A written exam is designed to measure the knowledge of the contents and their deeper comprehension
- Project work (45%): Students will directly apply the knowledge and skills learned to an given task (opportunity or challenge induced by facing the scale-up phase; presented in form of a case-study). The rigors of this teambased project work go beyond mere application of what has been learned and require the development of a new mix of activities, course prepared but now self-directed learning of tools and their application, and critical judgment of various approaches. The results presented (powerpoint-based).
- Class participation (10%): Assessment of participation in class and accompanying project units will relate to oral and written (e.g., team discussions) contributions by students. This includes critical reflection, guided discussion, synthesis, and further development of course content.

For non-attending students: The achievement of the learning objectives is assessed through a single outcome measure:

	Written exam (100%): A written exam is designed to measure both the knowledge of the contents and their deeper comprehension as well as the application of what has been learned.
	NOTE: Project work and classroom contributions are valid for 1 academic year and cannot be carried over beyond that time-frame.
Criteri di valutazione	For attending students: The final grade results from the addition of the following partial achievements (1) Written exam (45%), (2) Project work (45%), (3) Class participation (10%)
	The following evaluation criteria are essential for the assessment:
	<ul> <li>Correctness and reliability of the statements</li> <li>Structure and clarity of the statements</li> <li>Logic and coherence of the statements</li> <li>Integration and interconnectedness of the learned content</li> <li>Quality and extent of the research</li> <li>Choice and application of the learned content</li> <li>Quality, applicability, and innovativeness of the results</li> <li>Activity and proactivity regarding the contributions</li> <li>For non-attending students: The final grade results from the (1)</li> <li>Written exam (100%).</li> </ul>
	The following evaluation criteria are essential for the assessment:  Correctness and reliability of the statements  Structure and clarity of the statements  Logic and coherence of the statements  Integration and interconnectedness of the learned content  Choice and application of the learned content  Quality, applicability, and innovativeness of the results
Bibliografia obbligatoria	<ul> <li>Coviello, N., Autio, E., Nambisan, S., Patzelt, H., &amp; Thomas, L. D. (2024). Organizational scaling, scalability, and scale-up: Definitional harmonization and a research agenda. <i>Journal of Business Venturing</i>, <i>39</i>(5), 106419. https://doi.org/10.1016/j.jbusvent.2024.106419</li> <li>Jansen, J.J.P., Heavey, C., Mom, T.J.M., Simsek, Z. and</li> </ul>



	Zahra, S.A. (2023), Scaling-up: Building, Leading and Sustaining Rapid Growth Over Time. J. Manage. Stud., 60: 581-604. https://doi.org/10.1111/joms.12910  DeSantola, A., & Gulati, R. (2017). Scaling: Organizing and growth in entrepreneurial ventures. Academy of Management Annals, 11(2), 640–668. https://doi.org/10.5465/annals.2015.0125
	Pahnke, E. C., Katila, R., & Eisenhardt, K. M. (2015). Who takes you to the dance? How partners' institutional logics influence innovation in young firms. Administrative Science Quarterly, 60(4), 596–633. https://doi.org/10.1177/0001839215592913
	· EIC Scaling Club. (2025). Scaling Club reports. https://eicscalingclub.eu/club-reports
	European Commission. (2025). The EU startup and scaleup strategy: Choose Europe to start and scale (COM(2025) 270 final). Brussels, 28 May 2025. https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52025DC0270
	Note: This is a core selection - all further recommended readings will be communicated during the course. Non-attending students, if any, are asked to contact the lecturer for a complete reading list for their exam preparation.
Bibliografia facoltativa	Will be announced during class.
Altre informazioni	
Obiettivi di Sviluppo	Buona occupazione e crescita economica, Partnership per gli
Sostenibile (SDGs)	obiettivi, Innovazione e infrastrutture