# Course Overview Entrepreneurial Education Journey

# **TUM School of Management Courses**

### **Bachelor's Students**

#### 1 Learn entrepreneurship basics

- LE: Entrepreneurial Idea Development (WI100809)
- LE: Entrepreneurship in a Digital Age (Informatics) (WI000969)
- LE: Foundations of Entrepreneurial Business (MGT001372)
- LE: Innovative Entrepreneurs (UTUM) (WI000285)
- LE: Introduction to Entrepreneurship (0000003769 Straubing)
- LE: Introduction to Entrepreneurship (WIHN1058VI Heilbronn)
- SE: Innovation & Entrepreneurship: Family and Social Enterprises (MGT001334)
- SE: Sustainable Entrepreneurship (MGT001471)

#### 2 Develop & validate an innovative idea

- SE: Impact School (MGT001346)
- SE: Global Entrepreneurship Summer School (MGT001405)
- SE: Innovation Sprint (UTUM) (MGT001348S)

#### 3 Learn how to manage a startup and drive innovation & change

- SE: Impact Entrepreneurship for Transformational Change (MGT001435S)
- SE (Research): Finance & Accounting: Current Issues in Entrepreneurial Finance (WIB02083)
- SE: Innovation & Entrepreneurship: Family and Social Enterprises (MGT001334)

## **Master's Students**

#### 1 Learn entrepreneurship basics

- LE: Entrepreneurship (WI900005, WI001185)
- LE: Entrepreneurship (MGTHN0102 Heilbronn)
- LE: Introduction to Entrepreneurship (0000003769 Straubing)
- LE: Innovative Entrepreneurs (UTUM) (WI000285)
- LE: Entrepreneurship in a Digital Age (Informatics) (WI000969)
- SE: Entrepreneurship and Innovation in China (MGT001395S)
- SE: Young Entrepreneurs in Science (MGT001308)
- Adv SE: I&E: Entrepreneurship for a Cause (MGT001394)
- Adv SE: I&E: Entrepreneurial Prototyping (WI001166)
- Adv SE: I&E: Ideation & Venture Creation (WIB18812 1)
- Adv SE: I&E: Entrepreneurial Role Models (WIB250012S)
- Adv SE: I&E: Psychology of Entrepreneurial Teams (WIB250011)
- Adv SE: I&E: Entrepreneurship Through a Gender Lens (WIB271013)
- Adv SE: I&E: Innovation and Organization Design (WIB26995)
- Adv SE: I&E: Strategic Entrepreneurship (WIB26995)
- Adv SE: I&E: Venture Growth and Internationalization (WIB271011)
- Adv SE: I&E: Sustainability in Entrepreneurship and Family Enterprises (WIHN0046 - Heilbronn)
- Adv SE: I&E: Topics in Corporate Entrepreneurship (WIHN0028 Heilbronn)
- Adv SE: Finance & Accounting: Current Issues in Entrepreneurial Finance I (WIB33001)
- Adv SE: Finance & Accounting: Current Issues in Entrepreneurial Finance II (WIB33001)
- Adv SE: Finance & Accounting: Entrepreneurial Modelling (WI001285SE)
- Adv SE: Life Sciences & Management: Sustainable Entrepreneurship -Theoretical Foundations (WIB14002SE)
- Adv SE: Energy Markets: Sustainable Energy Entrepreneurship (MGT001458)
- Adv SE: Marketing, Strategy, Leadership & Management: Entrepreneurship across Contexts (MGT001419S)
- Adv SE: Marketing, Strategy, Leadership & Management: CSR and Sustainability in Family Firms (MGT001335)
- Adv SE: Management & Marketing: New Tech Venture Marketing (MGT001377)

#### 2 Develop & validate an innovative idea

- SE: Entrepreneurial Prototyping (WI001166)
- SE: Prototyping Entrepreneurial Ideas in New Technologies: AI (Artificial Intelligence) (MGT001341)
- SE: Social Entrepreneurship Lab (WIB26001)
- SE: Impact School (MGT001346)
- SE: Global Entrepreneurship Summer School (MGT001405)
- SE: Global Challenge Lab Hackathon (MGT001436)
- SE: Innovation Sprint (UTUM) (MGT001348)
- SE: Corporate Campus Challenge (WIHN0014 Heilbronn)
- SE: Venture Capital Lab: Investor Readiness Module (WIB33002)

#### 3 Learn how to manage a startup and drive innovation & change

- LE: Innovation in Bioeconomy (CS0113)
- LE: Investment & Financing (WI001287)
- LE: Investment & Financial Management: Corporate Finance (WI001138)
- LE: Alternative Investments (WI001263)
- LE: The Role of Nature in Modern Capitalism: What is impact, what is progress? (MGT001461)
- EX: Investment and Financial Management: Introduction to Financial Markets (WI000219EU)
- EX: Alternative Investments (WI001263)
- SE: Impact Entrepreneurship for Transformational Change (MGT001435S)
- SE: Change Makers: Entrepreneurial and Design Competencies for Societal Transformation (MGT001410)
- SE: Future Making & Creativity (MGT001447)
- SE: TUM Climate Ventures (MGT001459)
- SE: BioTech Ventures (CS0324)
- SE: Scaling Entrepreneurial Ventures (MGT001404)
- SE: Case Study Seminar in Managing Business Models, Growth, and Disruption (WI001214)
- SE: What's New about New Forms of Organizing Adapting to the AI world (WIB26004)
- SE: Innovation Management in Family Enterprises (MGTHN0056 Heilbronn)
- SE: How Digital Platforms Compete Building and Sustaining Competitive Advantages (MGT001349)
- SE: The Munich Entrepreneurial Ecosystem: A Deep Dive (MGT001455)
- SE: Startup Insights: Unlocking Quantum Potential (MGT001466)
- SE: Leadership for Innovators (MGT001469S)
- The Dark Side of Entrepreneurship: Crime, Ethics, and Counterstrategies (MGT001488)
- SE: The Entrepreneur's Playbook Fallstudien von VCs und Gründern (MGT001444S)
- SE: Principled Entrepreneurial Decisions (UTUM) (WI001141)

- SE: Innovation Facilitator (UTUM) (MGT001347)
- SE: Start-up Launchpad (UTUM) (MGT000159)
- SE: Venture Guide (UTUM) (WI000813)
- SE: Managing the Family Firm (MGT001403)
- SE: Venture Capital Lab (WIB33002)

#### 4 Graduate with Impact

• SE: TUM Entrepreneurial Masterclass (000004010)

## **Focus Area Sustainability**

#### 1 Learn entrepreneurship basics

- SE: Sustainable Entrepreneurship (MGT001471)
- Adv SE: I&E: Entrepreneurship for a Cause (MGT001394)
- Adv SE: I&E: Entrepreneurship Through a Gender Lens (WIB271013)
- Adv SE: Life Sciences & Management: Sustainable Entrepreneurship -Theoretical Foundations (WIB14002SE)
- Adv SE: Energy Markets: Sustainable Energy Entrepreneurship (MGT001458)
- Adv SE I&E: Sustainability in Entrepreneurship and Family Enterprises (WIHN0046 - Heilbronn)
- Adv SE: Marketing, Strategy, Leadership & Management: CSR and Sustainability in Family Firms (MGT001335)

#### 2 Develop & validate an innovative idea

- SE: Social Entrepreneurship Lab (WIB26001)
- SE: Impact School (MGT001346)
- SE: Global Entrepreneurship Summer School (MGT001405)
- SE: Global Challenge Lab Hackathon (MGT001436)

#### 3 Learn how to manage a startup and drive innovation & change

- LE: Innovation in Bioeconomy (CS0113)
- SE: Change Makers: Entrepreneurial and Design Competencies for Societal Transformation (MGT001410)
- SE: Impact Entrepreneurship for Transformational Change (MGT001435S)

- SE: TUM Climate Ventures (MGT001459)
- SE: BioTech Ventures (CS0324)
- SE: The Role of Nature in Modern Capitalism: What is impact, what is progress? (MGT001461)
- SE: Innovation & Entrepreneurship: Family and Social Enterprises (MGT001334)

## **Focus Area Technology**

#### 1 Learn entrepreneurship basics

- LE: Entrepreneurship in a Digital Age (Informatics) (WI000969)
- Adv SE: Management & Marketing: New Tech Venture Marketing (MGT001377)

#### 2 Develop & validate an innovative idea

 SE: Prototyping Entrepreneurial Ideas in New Technologies: Artificial Intelligence (MGT001341)

#### 3 Learn how to manage a startup and drive innovation & change

- SE: How Digital Platforms Compete Building and Sustaining Competitive Advantages (MGT001349)
- SE: Startup Insights: Unlocking Quantum Potential (MGT001466)
- SE: What's New about New Forms of Organizing Adapting to the AI world (WIB26004)

#### **Abbreviations**

LE = Lecture EX = Exercise

SE = Seminar

Adv SE = Advanced Seminar

I&E = Innovation & Entrepreneurship