



UNIMORE
UNIVERSITÀ DEGLI STUDI DI
MODENA E REGGIO EMILIA

TACC

Training for Automotive
Companies Creation

Start and Run Your Business

Call for Applications





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CALL FOR APPLICATIONS TACC PROJECT

Training for Automotive Companies Creation

First edition
Academic Year 2017/2018

TACC – Training for Automotive Companies Creation is UNIMORE experimental project that trains students for entrepreneurship in the automotive industry from an interdisciplinary point of view, thanks to a path of excellence based on concrete experiences. The automotive industry is traditionally a field that welcomes talent of all kinds in a multidisciplinary environment: from engineering to communication, from economics to social sciences, from design to business organization, from law to chemistry, from computer science to life sciences, from psychology to marketing.

The project, at its first edition, lies within the International Academy for Advanced Technologies in High-Performance Vehicles and Engines of UNIMORE. TACC is an integral part of AUTOMOTIVE INNOVATION HUB, the center born in 2017 to experience the trends driving the transformation of the car world: electric cars, connectivity, self-driving cars and new forms of mobility.

TACC is a guideline project on entrepreneurship which is unique in the Italian academic landscape, and it is devoted to anyone who wants to understand, study, and especially do business and innovation in the automotive industry.

DURATION OF THE PROJECT, ASSESSMENT AND ACADEMIC CREDITS

The programme is based on English lessons featuring managers of leading companies in the field, participation in national and international fairs, workshops, corporate visits, supplementary seminars, prototyping, design and validation sessions for each participant's start-up project.

The project is implemented in two phases: the first phase, TACC 1, from March to June 2018 (second semester of Academic Year 2017/2018), is open to all regular students enrolled in Academic Year 17/18. It is aimed at enhancing the entrepreneurial attitude and soft skills necessary to start a business in the automotive industry, as well as developing ideas and business projects, both individually and as a team. TACC 1 is mandatory to access the second stage, TACC 2, from October to December 2018 (first semester of Academic Year 2018/2019), open to regular students enrolled in academic year 2018/19. The objective of this phase is the practical development, prototyping and validation of business ideas. Each stage duration is 120 hours, of which up to a maximum of 72 hours will be class activities; elective activities like workshops, corporate visits, group works etc. are also planned, and are intended to boost the participant's skills. At the end of the first stage of the project (TACC 1), the participants must present their own business ideas to the Commission - composed of teachers, business partners' managers, entrepreneurs and experts in the field - in the form of a real pitch session. The best business ideas, at the incontestable discretion of the Commission, are admitted to the second stage, at the end of which participants will discuss their Project Work and Business Case with the Commission, providing a proper Business Plan.



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Any student who fails to attend at least eighty percent of all the planned activities (i.e., fails to comply with “the 80% rule”) will be excluded. Students will receive 6 academic credits for TACC 1 and 6 academic credits for TACC 2 as "Student's choice activities" or "Further training activities", according to their respective Faculty regulations and subject to evaluation by the Commission. This is due to the level of innovation of the initiative and the skills that participants in the TACC program will acquire. Each participant will receive a grade at the end of the project, at the incontestable discretion of the Commission, with a maximum of 30.

For doctoral students, academic credits may be recognized according to their PhD course regulations.

PROJECT WORK & BUSINESS CASE

The final output of the entire project (at the end of both stages TACC 1 and TACC 2) will be a Business Project or a Project Work with Business Case, comprising a business model, a business plan, potential market research and business organization, developed with the supervision and support of the Faculty, of an assigned Business Manager and a Mentor. Participants will work at UNIMORE and at Democenter-SIPE Foundation, Fondazione Marco Biagi, Fondazione REI and partner companies, aided by tutors and supported by Mentors. Participants will visit companies and attend meetings, learning new tools and being stimulated by "side-incentives."

At the end of the project, partners and promoters of the initiative will decide at their discretion whether to invest in the business project proposed by the student. Students will be able to decide independently and indiscriminately whether to accept any proposals from companies.

APPLICATION DETAILS AND PARTICIPATION

Applications are open to students of Master's degrees, PhD courses and 5-years combined Bachelor's/Master's degrees for the academic year 2017/2018 (except first, second and third-year students).

In order to ensure the presence of the participant for the entire duration of the courses, applications will be forbidden to students who join the Erasmus program or traineeships from March.

Access to the program is subject to the result of an entry test composed by the Business Opportunity Analysis Test and the candidate's video interview, to select the participants in the project.

TERMS AND CONDITIONS

Applications to the TACC project can be submitted **from 12:00 on 29 November 2017 until 12:00 on 9 January 2018**, by accessing the restricted area of ESSE3 from the following link:

<https://www.esse3.unimore.it/Home.do>

> select the menu item *Ammissione*

> select *Iscrizione concorsi*

> select *Laurea* as Tipologia di Titolo

> select the call for application *Ammissione al progetto TACC* and

follow the indications on the video



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The following documents must be attached to the application:

- Complete Report in PDF format released at the end of the Business Opportunities Analysis Test, with a duration of approximately 30 minutes, to be made online on the following link

http://www.fhplus.org/user/registration?affiliate=unimore_17 (Annex A);

- Confirmation email of the completion of the video interview in PDF format, sent to the student's e-mail address at the end of the video interview of approximately 15 minutes, to be made online at <https://hire.li/5d4843c> (Annex B);

- Self-declaration in the format requested by the Annex attached to this notice (Annex C)

IMPORTANT: to effectively apply, the candidate must save the data and explicitly confirm the application by clicking on the "explicit confirmation of validity" field. At this point, it will be possible to print the valid application as a personal reminder (it should not be delivered to any office).

SELECTION AND ASSESSMENT

A selection commission will be set up for selection of participants in the TACC project, composed by entrepreneurs, HR managers, faculty members, experts, business managers.

The selection shall be based on the following criteria:

1. Assessment of the result of the online Business Opportunity Analysis Test. The test analyzes business potential by returning a synthesis profile on the following dimensions: 1. Personality profile; 2. Reasons; 3. Social Network.

In particular, for the selection of the project, the following skills will be evaluated: Resilience, Handling of emotions and impulses, Self-regulation; Self-efficacy; Need for realization; Entrepreneurial Passion; Risk propensity.

In the Business Entrepreneurial Analysis Test, the candidate can score from a minimum of 56 to a maximum of 70 points; candidates who will not reach the minimum score will not proceed to the video interview.

2. Assessment of the outcome of the video interview. For each candidates, the following information will be evaluated: study course; weighted average votes, interests and extracurricular experiences, motivation for participating in the TACC Project, ideas and experiences in entrepreneurial projects, personality, any work experience. Knowledge of the English language that will be evaluated by replying to the first question of the video interviewer request in English. In the video interview, candidates can score from a minimum of 24 points to a maximum of 30 points. In selecting candidates, the Commission will consider heterogeneity of background studies among all participants as a criteria.

FINAL RANKING

The final ranking with the list of eligible candidates to the TACC project will be published on **9 February 2018**. Candidates with a minimum of 80 points to a maximum of 100 points as a sum of Business Entrepreneurial Analysis Testing Outcomes and the outcome of the video interview are admitted to the TACC project. The ranking will be published at the following link:

<http://www.automotiveacademy.unimore.it/site/home/third-mission/tacc.html>



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For organizational reasons, admitted students must confirm their commitment to participate or their renunciation **by February 19**.

PRIVACY AND INTELLECTUAL PROPERTY

Participants in the TACC project before the start of the activities will have to sign a confidentiality agreement regarding private information that may be issued under the project. Concerning intellectual property, due to the educational nature of the program, it is not foreseeable whether and what industrial privatization rights might emerge from the activities carried out during the project. In any case, the ownership of any result or invention, whether patentable or not, that derives directly from the training activity carried out within the scope of the project, as well as all the related property rights shall be pro rata on the basis of the inventive input provided and shall be regulated in subsequent specific agreements.

CONTROLS

It is reported that, according to art. 71 of Presidential Decree 445 of 28/12/2000, the Administration will carry out appropriate controls, even spot checks, and in all cases where there are serious doubts as to the veracity of the substitute statements.

RESPONSIBLE FOR THE PROCEDURE

According to art. 4 of Law 241 of August 7, 1990 "Nuove norme in materia di procedimento amministrativo e di diritto di accesso ai documenti amministrativi" the person in charge of the proceedings is Dr. Paolo Grasso - Directorate of Services for Students UNIMORE.

PROCESSING OF PERSONAL DATA

Personal data provided by the candidates will be dealt with for the purpose of managing selections and subsequent phases of the project, within and for the institutional purposes of the Public Administration (Legislative Decree 196/2003).

Modena, 27 November 2017

THE RECTOR

Prof. Angelo Oreste Andrisano
(F.TO Prof. Angelo Oreste Andrisano)

CONTACT POINTS

For more information on the project, please contact

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For administrative questions and tender clarifications, please contact

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For computer problems, please contact

webhelp@unimore.it from Monday to Thursday 9:00 – 17:00, on Friday 9:00 – 14:00