



DESF

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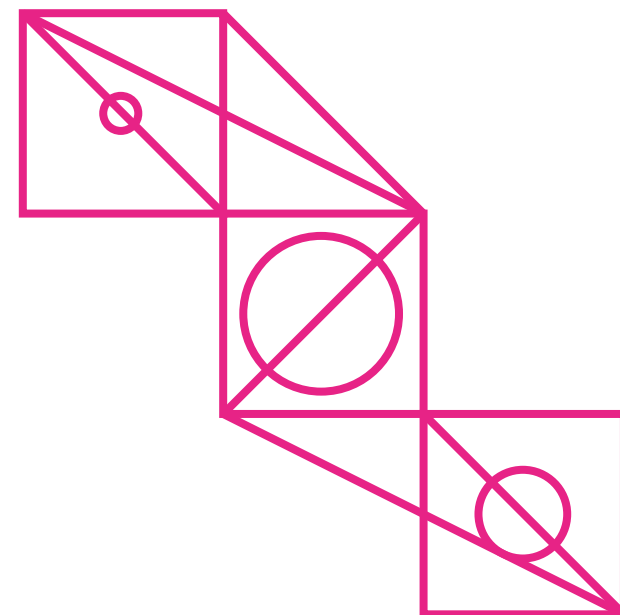
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Offerta Formativa **2021-22**

Two-Year Master in **Finance and Insurance**



UNIVERSITÀ DELLA CALABRIA

DIPARTIMENTO DI **ECONOMIA,
STATISTICA E FINANZA**
"Giovanni Anania"

Knowledge

Graduates in Finance and Insurance have got extensive knowledge useful to design and management of complex financial and insurance products as well as to understand how financial and insurance markets are organized and operate. Furthermore, graduates have got specific knowledge relating to the definition and management of public and private social security systems, to the measurement of risks related to financial and insurance products and, more generally, to the management activity carried out by financial and insurance intermediaries.

Job Opportunities

Graduates in Finance and Insurance have expertise to hold high level positions within financial and insurance private institutions, market control authorities, social security institutions, or as a consultant for the evaluation and management of financial and insurance instruments of the related risks, and for assessing the overall management activities of financial and insurance intermediaries.

The degree in Finance and Insurance grants access to management positions in insurance companies, banks, brokerage firms, consulting firms, public and private pension institutions, control authorities of financial and insurance markets.

Graduates in Finance and Insurance have the possibility to take the examination qualifying them for the actuarial profession.

The First Degree in Italy to Appear in the UCAP List

The Master in Finance and Insurance met the eligibility requirements and now appears in the list of Universities & Colleges with Actuarial Programs (UCAP) maintained by the US Society of Actuaries (SOA). It is the first degree in Italy to be added to the list.

Aims and Scope

The Master in Finance and Insurance aims at providing students with in-depth knowledge for the design and management of complex financial and insurance products, for understanding the organization of financial markets, for the definition and management of social security systems and to measure risks relating to individual financial and insurance instruments. To this end, the curriculum offers advanced courses in mathematical finance, financial econometrics, mathematics for life and non-life insurance, economics of financial markets, financial and insurance law.

At the end of the course, graduates in Finance and Insurance have the skills to work within financial institutions and private insurance, regulatory authorities, public pension, or as a consultant for the evaluation and management of complex products and of the risks attached to them.

Course Details

First Year / CFU

- Banking and Finance / 12
- Quantitative Models in Finance / 9
- Corporate Finance / 6
- English for Finance and Insurance / 3
- Non Life Insurance Mathematics / 9
- Financial Econometrics / 9
- Life Insurance Mathematics / 9
- Financial and Insurance Market Law / 6

Second Year / CFU

- Computer Lab for Finance/ 6
- Financial Reporting / 6
- Pension Funds and Social Security / 6
- Financial Markets / 12
- Elective courses / 12
- Possible Choices:*
- Risk Theory / 6
- Financial Risk Management / 6
- Final Exam (Thesis) / 15

TOTAL 120 CFU

Final Exam (Thesis)

The final exam involves the preparation of an original thesis elaborated by the student under the supervision of one or more teachers.

Entry Requirements

To attend with profit the master's degree course in Finance and Insurance students should have an adequate knowledge of mathematics, economics and statistics.

A further requirement is the level B2 of the English language. The knowledge and skills in the English language are tested as detailed in the Course Regulations and no English certificate is required.

For all the candidates, in addition to the above requirements, admission to the course is subject to the assessment of individual preparation.