



academia
groningana

DIPLOMA

Facultas Disciplinarum Oeconomicarum et
Rationis Societates Administrandi

Consilium examinationis affirmat studiosum

Alexandru Șerban

qui natus est in municipio Iași (Roemenië) die 29 Iulii 1995,
examen sollempne ad gradum magistri in disciplina cui nomen

Finance

assequendum bono exitu absolvisse, secundum legis ad
institutionem pertinentis praescripta. Cuius documento hoc
testimonium traditum est.

Studio in hoc testimonio nominato gradus magistri scientiarum
adiudicatus est. Quo facto admittitur ad summos honores
impetrando.

Groningae, die

20 Iunii 2019

Pro consilio examinationis:

Ne varietur

h.t. ab actis,

h.t. praeses,





VERTALING

Faculteit Economie en Bedrijfskunde

De examencommissie

verklaart dat **Alexandru Șerban**

geboren 29 juli 1995 te Iași (Roemenië) het afsluitend examen van de masteropleiding

Finance

met goed gevolg heeft afgelegd overeenkomstig de bepalingen in de onderwijswetgeving, ten bewijze waarvan dit getuigschrift is uitgereikt.

Aan de persoon vermeld op dit getuigschrift is de graad Master of Science verleend. Hiermee krijgt hij het recht te streven naar de verkrijging van de hoogste academische graad.

Groningen,

20 juni 2019

De examencommissie:

Voorzitter,

Dit is een vertaling van het originele getuigschrift.



TRANSLATION

Faculty of Economics and Business

The Board of Examiners

hereby verifies that

Alexandru Șerban

born in Iași (Romania) on 29 July 1995, has passed the Master's
Examination in

Finance

in accordance with the stipulations of the Higher Education and
Research Act, in evidence of which this certificate has been
presented.

The person whose name is stated on this certificate has been
awarded the degree of Master of Science. This having been done, he
has earned the right to apply to continue to study for the highest
academic degree of Doctor of Philosophy (PhD).

Groningen,

20 June 2019

The Board of Examiners:

Chair,

A handwritten signature in blue ink, appearing to read 'A. Șerban'.

This is a translation of the original Degree Certificate.



DIPLOMA SUPPLEMENT

1 Information identifying the holder of the qualification

1.1 Family name

Şerban

1.2 Given name(s)

Alexandru

1.3 Date and place of birth

29 July 1995, Iași (Romania)

1.4 Student number

3841502

Diploma Supplement

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of the qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, contents and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value-judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

2 Information identifying the qualification

2.1 Name of the qualification and title conferred (in original language)

Master of Science in Finance

2.2 Main field(s) of study for the qualification

Finance

2.3 Name and status of the awarding institution (in original language)

Rijksuniversiteit Groningen (University of Groningen), public university, state recognised

2.4 Name and status of the administering studies

Rijksuniversiteit Groningen (University of Groningen), public university, state recognised

The degree programme was accredited by the Accreditation Organisation of The Netherlands and Flanders (Nederlands-Vlaamse Accreditatie Organisatie, NVAO) on 28 February 2018.

2.5 Language(s) of instruction/examination

English

3 Information on the level of the qualification

3.1 Level of the qualification

Second cycle National Qualifications Framework for Higher Education; Level 7 NLQF and EQF for LLL



DIPLOMA SUPPLEMENT

3.2 Official length of the programme

One year in full-time mode (a minimum of 60 ECTS credits).

3.3 Access requirements

Bachelor or equivalent level of education as specified in the Teaching and Examination Regulations

4 Information on the content and results gained

4.1 Mode of Study

Full-time

4.2 Programme requirements

A minimum of 60 ECTS credits. Programme requirements as described in the Teaching and Examination Regulations, including a 20 ECTS credits thesis.

Relevant information regarding modules and grades obtained is provided in the transcript of records (see 4.3)

4.3 Programme details and the individual grades/credits obtained

Subject	Date	Grade	ECTS credits
Compulsory courses			
Research Methods in Finance	31/10/2018	8	5
Corporate Finance	05/11/2018	8	5
Portfolio Theory	06/11/2018	8	5
Master's Thesis Finance "The Performance of Cross-Border Venture Capital-backed IPOs: Anglo-Saxon vs Rhine Capitalism"	20/06/2019	8	20
Electives			
Corporate Valuation	16/01/2019	8	5
Derivative Instruments	21/01/2019	6	5
Responsible Finance and Investing	25/01/2019	7	5
Financial and Economic Organization of Healthcare	25/03/2019	6	5
Markets			
Institutional Investment Management	29/03/2019	7	5
Weighted average / total number of credits		7.5	60

P = Pass

G = Good

EX = Exemption



DIPLOMA SUPPLEMENT

4.4 Grading scheme and grade distribution

The Dutch grading system, used from elementary through to university education is the 1 to 10 scale given in the following table, in which 10 is the highest grade, 6 the minimum pass and 1 the lowest grade. The grade 10 is rarely awarded.

The grading table

The grading distribution table below has been developed for the specific degree programme which is mentioned, calculated over the last three years. It indicates the percentage of students who gained the grades mentioned in the transcript of records (under 4.3) and gives a clear indication of the student's performance.

Grading marks and percentages calculated over the last three years

For: *Master in Finance*

Grade:	6	7	8	9	10
Percentage:	22.8%	38.3%	29.1%	9.2%	0.7%

4.5 Overall classification of the qualification

Graduated

5 Information on the function of the qualification

5.1 Access to further study

This Master's degree programme may grant admission to postgraduate programmes.

5.2 Professional status

Not applicable

6 Additional information

6.1 Additional information

International Accreditation

The Faculty of Economics and Business of the University of Groningen is accredited by AACSB International (Association to Advance Collegiate Schools of Business) and EQUIS (European Quality Improvement System). This means we are committed to high quality and continuous improvement through rigorous and comprehensive peer review. AACSB and EQUIS are hallmarks of excellence: the Faculty of Economics and Business belongs to the 1% business schools with AACSB and EQUIS accreditations.

The MSc Finance degree is awarded within the framework of a double degree Master's programme established between the Faculty of Economics and Business at the University of Groningen, the Netherlands, and the Alexandru Ioan Cuza University of Iași, Romania.



DIPLOMA SUPPLEMENT

6.2 Further information sources

Rijksuniversiteit Groningen, P.O. Box 72, 9700 AB Groningen, The Netherlands
<http://www.rug.nl>

ENIC/NARIC Centre in the Netherlands
Afdeling Onderwijsvergelijking
International Recognition Department
Kortenaerkade 11, Postbus 29777, 2502 LT Den Haag, The Netherlands
<http://www.epnuffic.nl>

7 Certification of the supplement

7.1 Date

20 June 2019

7.2 Signature



9

7.3 Capacity

Board of Examiners, Secretary

Board of Examiners, Chair

7.4 Official stamp or seal



8 Information on the National Higher Education System

See enclosed description of the education system in The Netherlands



DIPLOMA SUPPLEMENT

Annex to section 4.2 of the Diploma Supplement

Learning Outcomes MSc Finance

Graduates of the MSc degree programme Finance will have knowledge, understanding and skills required to define, analyze and evaluate real and complex financial problems on both a societal level and the level of companies and institutions, and to design solutions for these problems. Graduates of the MSc programme Finance will have advanced academic knowledge of finance theory and research methods in finance. More specifically, they will have advanced knowledge in a selected number of specific sub-fields in finance, such as derivative instruments, corporate finance, corporate valuation, responsible finance and investment, banking and insurance, portfolio theory, institutional investment management, corporate governance, behavioral finance, and finance and development. Graduates of the MSc programme Finance will have both academic and professional skills. With respect to academic skills, the programme focuses on collecting and analyzing data, planning and designing a research project, and academic writing. Examples of professional skills are computer model building for business decisions, presenting in public, identifying and analyzing problems, and working in teams.

Graduates of the MSc degree programme Finance are trained for positions in which they contribute as a specialist in finance to decision-making in private (multinational) companies and financial institutions, consultancy firms, (international) institutional organizations such as the IMF, World Bank, ECB, et cetera, and governmental institutions. The curriculum of the programme offers several options to develop a specific labor market orientation. By selecting specific sets of courses, students may develop one of four labor market profiles, i.e. corporate finance, investing, banking and finance and development.

A Subject-specific learning outcomes

The MSc Finance graduates:

- A.1 have advanced academic knowledge and understanding of recent finance theories and models.
- A.2 have advanced academic knowledge and understanding of research methods in finance and are able to apply these methods to real and complex financial problems.
- A.3 are able to interpret interrelationships of sub-fields in finance and can draw links between the results of sub-fields in finance found in academic and subject-specific publications on the one hand and relevant (inter)national financial developments on the other hand.

The MSc Finance graduates are able to understand contemporary international literature in finance, to apply academic knowledge when analyzing new or unknown financial problems, and to deliver original contributions in an academic as well as a professional environment

B Academic learning outcomes

The MSc Finance graduates are able to:

- B.1 recognise and analyse a finance related problem.



DIPLOMA SUPPLEMENT

- B.2 do a literature search and make a critical assessment of theoretical concepts, research methodologies and empirical findings in international academic publications.
- B.3 independently formulate a problem definition, select appropriate research and analysis methods and plan and conduct research.
- B.4 collect quantitative and/or qualitative data, analyse, interpret and synthesize these data, create an argument, develop a solution, solve problems and give theory and evidence-based advice.
- B.5 apply research methods in finance within the appropriate context.
- B.6 contribute independently to the body of applied knowledge within the finance domain.

Furthermore, the MSc Finance graduates have:

- B.7 an investigative and critical attitude towards the potential and limitations of research in the finance discipline.

C Social and communication learning outcomes

The MSc Finance graduates:

- C.1 have social communication and English language skills (in reading, writing, presenting and discussing) to logically, clearly and convincingly express his/her own activities, assumptions, opinions, solutions and decisions both to non-professionals and fellow professionals.
- C.2 have a professional attitude and are able to work toward a solution, systematically and accurately, and are able to take the initiative, listen, discuss and plan, in a professional environment.
- C.3 are able to reflect critically on their own and other people's work, paying attention to both the logical coherence and the economic relevance and are able to adjust to constructive feedback or corrections if necessary.

D Study skills and professional orientation

The MSc Finance graduates are able to:

- D.1 prioritise, plan and manage time and work effectively.
- D.2 reflect on their learning process and achievements, including strengths and weaknesses.