

Allegato 4 "Percorso formativo" al D.R. n.                      del

**Tavola 1. Percorso formativo di uno studente della Magistrale in Finanza e Metodi quantitativi per l'Economia - curriculum Finanza e Assicurazioni**

Module/activity title at PRUE	ECTS	Code	Module/activity title at UNIPG	ECTS	Code
Mathematical Support of Financial Solutions	6	B1.B.06	Financial hedging and risk management	6	SECS/S06
Credit and Credit System (advanced level) <i>or</i> Corporate Finance (advanced level, ACCA standard)	6	B1.B.02.02 B1.B.05	Training activities	3	
Student's research work for the final dissertation	9		Computer Lab	6	
			Free exam	9	
Other activities among the following for, at least, a total of 9 credits:  - Game theory in Financial Management (6)  - Intercultural and business Communication in a Foreign Language (3)  - Economic Theory (advanced) (3)  - Management Accounting and Analysis (6)	9	B1.B.ДВ.03.01 B1.B.04  B1.B.01  B1.B.04	Student's research work for the final dissertation	9	

**Tavola 2. Percorso formativo di uno studente della Magistrale in Finanza e Metodi quantitativi per l'Economia, del curriculum "Statistics for finance and economics":**

<b>Module/activity title at PRUE</b>	<b>ECTS</b>	<b>Code</b>	<b>Module/activity title at UNIPG</b>	<b>ECTS</b>	<b>Code</b>
Mathematical Support of Financial Solutions	6	B1.5.06	Financial hedging and risk management	6	SECS/S06
Credit and Credit System (advanced level) <i>or</i> Corporate Finance (advanced level, ACCA standard)	6	B1.5.02.02	Bayesian Computing	6	SECS/S01
Game theory in Financial Management	6	B1.B.DB.03.01	Training Activities	3	
Intercultural and Business Communications in a Foreign Language	3	B1.5.04	English advanced	3	
Student's research work for the final dissertation	9		Free exam	3	
			Student's research work for the final dissertation	9	

**Tavola 3. Piano di studi di uno studente del Corso di Laurea Magistrale in Finanza e Metodi quantitative per l'economia in mobilità per doppio titolo- Curriculum "Finanza e Assicurazioni"**

	ECTS	Code
<b>Year 1</b>	<b>63</b>	
<b>Core Courses - Semester 1</b>	<b>33</b>	
Mathematical Methods for Risk Management	9	SECS-S/06
Statistical Methods for Finance	6	SECS-S/01
Corporate Finance	9	SECS-P/11
Private Banking and Asset Management	6	SECS-P/11
English advanced (B2)	3	
<b>Core Courses - Semester 2</b>	<b>30</b>	
Mathematical Models for Financial Market	9	SECS-S/06
Insurance Law	6	IUS/05
Econometrics	6	SECS-P/05
Economics and Financial Policy	6	SECS-P/02
Computer Lab (I)	3	
<b>Year 2</b>	<b>57</b>	
<b>Core Courses - Semester 3</b>	<b>24</b>	
Lab of Finance and Insurance	6	SECS-S/06
Valutazione dei prodotti e dell'Impresa di assicurazione	12	SECS-S/06(6) SECS-P/06 (6)
Credit Scoring	6	SECS-S/01
<b>Core Courses - Semester 4 – at PRUE</b>	<b>33</b>	
Mathematical Support of Financial Solutions	6	B1.B.06
Credit and Credit System (advanced level) <i>or</i> Corporate Finance (advanced level, ACCA standard)	6	B1.B.02.02 B1.B.05
Student's research work for final dissertation	9	
Other activities among the following for, at least, a total of 9 credits:		
- Game theory in Financial Management	6	B1.B.ДB.03.01
- Intercultural and business Communication in foreign language	3	B1.B.04
- Economic Theory (advanced)	3	B1.B.01
- Management Accounting and Analysis	6	B1.B.04
Final Dissertation at UNIPG	3	

**TOTAL**

**120**

**Tavola 4 Piano di studi di uno studente del Corso di Laurea Magistrale in Finanza e Metodi quantitative per l'economia in mobilità per doppio titolo– Curriculum "Statistics for Finance and Economics"**

	ECTS	Code
<b>Year 1</b>	<b>63</b>	
<b>Core Courses - Semester 1</b>	<b>30</b>	
Mathematical Methods for Risk Management	9	SECS-S/06
Statistical Methods for Finance	6	SECS-S/01
Corporate Finance	9	SECS-P/11
Private Banking and Asset Management	6	SECS-P/11
<b>Core Courses - Semester 2</b>	<b>33</b>	
Mathematical Models for Financial Market	9	SECS-S/06
Insurance Law	6	IUS/05
Econometrics	6	SECS-P/05
Statistical Data Mining	6	SECS-S/01
Economics and Financial Policy	6	SECS-P/02
<b>Year 2</b>	<b>57</b>	
<b>Core Courses - Semester 3</b>	<b>24</b>	
Economic and Financial Time series analysis	6	SECS-S/03
Computational Statistics	6	SECS-S/01
Credit Scoring	6	SECS-S/01
Free Exam	6	
<b>Core Courses - Semester 4 – at PRUE</b>	<b>33</b>	
Mathematical Support of Financial Solutions	6	Б1.Б.06
Credit and Credit System (advanced level) or Corporate Finance (advanced level, ACCA standard)	6	Б1.Б.02.02 Б1.Б.05
Game Theory in Financial Management	6	Б1.Б.ДВ.03.01
Intercultural and Business Communications in a Foreign Language	3	Б1.Б.04
Student's research work for the final dissertation	9	
Final Dissertation at UNIPG	3	
<b>TOTAL</b>	<b>120</b>	