

<b>P1-1</b> <b>Overview of the Bundesbank (part 1)</b> * See P1-2 for ECTS	<b>P1-2</b> <b>Overview of the Bundesbank (part 2)</b> Mandatory module, 7 ECTS for P1-1 and P1-2 combined	<b>P2</b> <b>Organisation and tasks of a Bundesbank branch</b> Mandatory module, 7 ECTS	<b>P3A</b> <b>Organisation and tasks of banking supervision</b> Mandatory module, 7 ECTS  <b>P3B</b> <b>Organisation and tasks of areas with operational, operative monetary policy and financial stability functions</b> Mandatory module, 7 ECTS	Three of six <u>elective modules</u> , each module 8 ECTS:  <b>P4A</b> <b>Organisation and tasks of areas with operational, operative monetary policy and financial stability functions</b> <b>P4B</b> <b>Organisation and tasks of areas with interdisciplinary functions</b> <b>P4C</b> <b>Internship at a different suitable institution in Germany or abroad</b> <b>P4D</b> <b>Organisation and tasks of banking supervision</b> <b>P4E</b> <b>Professional specialisation at the Bundesbank</b> <b>P4F</b> <b>Organisation and tasks of a Bundesbank branch</b>
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Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Study stage/ workload	P1	Foundation course 32 ECTS					Practical studies 1 7 ECTS		Advanced study 32 ECTS					Practical studies 2 7 ECTS		In-depth study 1 32 ECTS					Practical studies 3 14 ECTS		In-depth study 2 20 ECTS			Bachelor's thesis 12 ECTS	Practical studies 4 24 ECTS			Σ 180 ECTS						

**5 foundation modules**  
(all mandatory modules)

**G1 Methodological foundations**  
7 ECTS, 142 teaching sessions  
G1-1 Academic research, study methods and communication  
G1-2 Information technology: an introduction  
G1-3 Financial mathematics and statistics: an introduction

**G2 Introduction to business administration**  
7 ECTS, 140 teaching sessions  
G2-1 Management of operational resources  
G2-2 Bookkeeping, cost accounting and financial statements

**G3 Introduction to the banking industry** 8 ECTS, 142 teaching sessions  
G3-1 Structure of the banking system and fundamentals of the banking industry  
G3-2 Introduction to central banking

**G4 Introduction to the legal system: Basic Law, Civil Code and Commercial Code**  
5 ECTS, 90 teaching sessions

**G5 Principles of economics**  
5 ECTS, 88 teaching sessions

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**Total: 32 ECTS, 602 teaching sessions**

**5 advanced modules**  
(all mandatory modules)

**A1 Quantitative methods**  
6 ECTS, 110 teaching sessions  
A1-1 Information technology: management and processes  
A1-2 Finance and statistics: deepening of knowledge

**A2 Business administration: deepening of knowledge**  
7 ECTS, 128 teaching sessions  
A2-1 Single-entity and consolidated financial statements, IFRS  
A2-2 Theory of corporate finance

**A3 Payment transactions**  
5 ECTS, 80 teaching sessions

**A4 Credit and banking supervision**  
8 ECTS, 168 teaching sessions  
A4-1 Applied management of credit institutions  
A4-2 Fundamentals of banking and financial services supervision

**A5 Monetary economics**  
6 ECTS, 114 teaching sessions

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**Total: 32 ECTS, 600 teaching sessions**

**4 of 6 in-depth study 1 modules**  
(mandatory and elective modules)  
Students select a specialisation (in each case: two mandatory and two elective modules worth 8 ECTS, 140 teaching sessions)

**A Supervisory/ fin stab functions:** V1, V2, V5 + V3 or V6  
**B Bank operational functions:** V1, V2, V3 + V4 or V6  
**Q Interdisciplinary and IT functions:** V1, V2, V4 + V5 or V6

**Modules in in-depth study 1:**  
**V1 Bank and central bank management** (mandatory)  
 V1-1 Bank management and risk management  
 V1-2 Central bank management and communication  
**V2 Analysis of financial statements and financial instruments** (mandatory)  
 V2-1 Analysis of financial statements  
 V2-2 Valuation and risk analysis of financial instruments  
**V3 Financial markets and international economics** (elective)  
 V3-1 Securities and foreign exchange transactions, international financial markets  
 V3-2 International economics and international governance  
**V4 Organisation, management and human resources management** (elective)  
 V4-1 Organisation and human resources  
 V4-2 Managing people and organisations in changing contexts  
**V5 Banking, securities and insurance supervision** (elective)  
 V5-1 Basel Capital Accord  
 V5-2 Securities and insurance supervision  
**V6 Digital transformation und advanced analytics** (elective)  
 V6-1 Digital transformation  
 V6-2 Advanced analytics  
 V6-3 Use cases

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**Total: 32 ECTS, 560 teaching sessions**

**4 of 6 in-depth study 2 modules**  
(all elective modules)  
Subject to chosen specialisation students pass 4 elective modules (4 modules worth 5 ECTS each, 88 teaching sessions)

**A Supervisory and financial stability functions:**  
W1, W2, W3, W5  
**B Bank operational functions:**  
W1, W3, W4, W6  
**Q Interdisciplinary and IT functions:**  
W2, W4, W5, W6

**Modules in in-depth study 2:**  
*Module group 1 – Case studies on core business areas*  
**W1 Case studies on monetary policy and financial stability**  
**W2 Case studies on financial supervision**  
**W3 Case studies on payment and financial market infrastructure**  
*Module group 2 – Key methods*  
**W4 Corporate law, contract practice and contract management**  
**W5 Financial econometrics**  
**W6 Process and project management**

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**Total: 20 ECTS, 352 teaching sessions**

**Defence of Bachelor's thesis**  
**Final oral exam**