

P1-1 Overview of the Deutsche Bundesbank (Onboarding) (Part 1) * See P1-2 for ECTS	P1-2 Mandatory module, 7 ECTS* Possible Areas of Application in P1: PX-AN External Representation and Sustainability PX-DI Data and IT PX-GE Money PX-IS Infrastructure and services PX-PB HR and Education (Part 2) * total for P1-1 und P1-2	P2 Mandatory module, 7 ECTS* Additional Areas of Application from P2: PX-FA Financial supervision and stability PX-FD Financial market services PX-SC Management, controlling, and auditing	P3 (A/B) Two mandatory modules, each worth 7 ECTS* Additional Areas of Application from P3: PX-PB Monetary Policy PX-WM Elective Module Branch Stay (at least one week) in P1, P2, or P3 *PX-WM see also P4	P4 (A/B/C) Three mandatory modules, each worth 8 ECTS* In this phase, three areas of application can be selected and completed from all the areas mentioned in P1, P2, and P3. (A repeated visit to an area of application from the practical phases P1, P2, and P3 is possible once!) *The elective area of application (PX-WM) can be used once in P3 and P4 for an external practical stay, in accordance with the provisions of § 8 (3) of the study plan, and for professional orientation or specialization with regard to the first professional assignment.
---	--	--	---	--

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	Σ 180 ECTS
Study stage/workload	P1	Foundation stage 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 10 ECTS	Practical studies 4 24 ECTS										

5 Foundation stage modules (all mandatory modules)

G1 Methodological foundations and Digital Competencies
7 ECTS, 142 teaching sessions

G1-1 Academic research and study methodology
G1-2 Digital competences and methods
G1-3 Financial mathematical procedures and statistics: foundations

G2 Business administration 1
7 ECTS, 140 teaching sessions

G2-1 Introduction to business administration
G2-2 Accounting 1: Introduction to financial statements and cost accounting

G3 Introduction to the credit system
8 ECTS, 142 teaching sessions

G3-1 Structure of the credit 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

Total: 32 ECTS, 602 teaching sessions

5 Advanced study modules (all mandatory modules)

A1 Digital applications and quantitative methods
7 ECTS, 120 teaching sessions

A1-1 Digital applications in central banks
A1-2 Quantitative Methods in financial economics and statistics

A2 Business administration 2
7 ECTS, 128 teaching sessions

A2-1 Management and transformation 1
A2-2 Accounting 2: Individual and consolidated financial statements

A3 Payment transactions
5 ECTS, 80 teaching sessions

A4 Credit and banking supervision
7 ECTS, 160 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

Total: 32 ECTS, 600 teaching sessions

4 of 5 In-depth Study 1 modules (mandatory and elective modules)

Students select a study profile, which includes two mandatory modules and two elective modules, each worth 8 ECTS and 140 teaching sessions

A Supervisory/Fin.stab functions: V1, V2, V5 + V3 or V4
B Bank operational functions: V1, V2, V3 + V4 or V5
Q Interdisciplinary/Digitalis. funct.: V1, V2, V4 + V3 or V5

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
V1-3 Derivative Financial Instruments: Valuation and use in risk Management

V2 Business Administration 3 (mandatory)
V2-1 Management and transformation 2
V2-2 Accounting 3: Analysis of financial statements
V2-3 Theory of corporate finance

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 Advanced Analytics and digital transformation (elective)
V4-1 Management of Digital Transformation
V4-2 Advanced Analytics and Artificial Intelligence
V4-3 Legal Aspects of Digital Transformation

V5 Banking, securities and insurance supervision (elective)
V5-1 Basel Capital Accord
V5-2 Securities and insurance supervision

Total: 32 ECTS, 560 teaching sessions

4 of 6 In-depth Study 2 modules (elective modules only)

Depending on chosen study profile, 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 Digitalisation functions: W2, W4, W5, W6

Modules in In-depth study 2:

Module group 1 – Core Services and Value Stream Logic Case Studies:

W1 Case studies on monetary policy and financial stability
W2 Case studies on financial supervision
W3 Case studies on payment transactions 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

Total: 20 ECTS, 352 teaching sessions

Defence of bachelor's thesis (2 ECTS)