

Banking & Finance: Derivatives II & Structured products II

Training program SAAM

Title / Topic	Derivatives II & Structured products II
Target audience	Asset managers
Learning content	<p>The subject of derivatives explains the properties and types of derivatives as well as forward transactions. Basic options transactions are also presented and the factors determining the value of options are discussed.</p> <p>In addition, the topic focuses on key option indicators and their interpretation. Finally, various option strategies from the perspective of the investor as well as exotic options are presented.</p> <p>The topic of Structured Products examines the structure, key features, investor expectations, opportunities and risks of this asset class.</p> <p>In addition, the four basic product categories - capital protection products, yield optimization products, participation products and leverage products - are presented and their fundamental differences illustrated. On the basis of practical examples, specific product types are explained in detail within the four product categories.</p>
Learning location / Testing location	Fintelligence Online Lernplattform: https://fintelligence.fintelligence-net.com/
Learning time	<p><u>Derivatives II</u></p> <ol style="list-style-type: none">1. Option indicators (70 min)2. Option strategies I (70 min)3. Optionsstrategien II (80 min)4. Exotic options (60 min)5. Learning control (70 min) <p><u>Structured products II</u></p> <ol style="list-style-type: none">6. Capital protection products (70 min)7. Yield optimisation products (60 min)8. Participation products (70 min)9. Leverage products (70 min)

	10. Learning control (80 min)
Period	2 months
Learning goals	<p><u>Derivatives II</u></p> <p><u>Option indicators</u></p> <p>After you have worked through this module, you will be able to</p> <ul style="list-style-type: none"> • explain the differences between the static and dynamic indicators of options, • identify the most important indicators of options and their meaning, • describe the importance of dynamic indicators in the valuation of options, • value options using different dynamic indicators, • explain the most frequently used dynamic indicators by means of examples. <p><u>Option strategies I</u></p> <p>In studying this module you will achieve the following learning goals:</p> <ul style="list-style-type: none"> • You will be able to implement the four fundamental option transactions (purchase and sale of calls and puts) in accordance with your client's wishes. • You will know the different investment motivations for carrying out transactions in options and can explain them to your clients. • You will be able to categorise option strategies on the basis of the price trends in the base value and the volatility trend in the base value. • You will be able to explain the important hedging strategies, such as a protective put and a long call hedge. • You will understand current strategies for return optimisation, in particular covered and uncovered call writing, as well as naked put writing. <p><u>Option strategies II</u></p> <p>When you have completed this module you will:</p>

- be able to implement the four fundamental option transactions (purchase or sale of calls and/or puts) in accordance with your client's wishes
- know about the different factors motivating investments in option transactions and you will be able to explain them to your clients
- be able to categorise option strategies according to the price and volatility trends in the base value
- be able to describe how current return increasing strategies are implemented and explain their return risk features
- understand the term leverage in the context of options
- understand the implementation of options from the perspective of portfolio diversification

Exotic options

By studying this module, you can achieve the following learning objectives:

- you will be able to explain the main features of the most common exotic options
- they will be able to explain the risk-return characteristics of exotic options
- you will understand the possibilities of using exotic options and be able to present them to a client

Structured products II

After you have worked through this module,

- you will be able to distinguish between the four types of capital protection products according to the Derivative Map of the Swiss Structured Products Association (SSPA)
- you will be familiar with the essential design features and function of capital protection products as well as the market expectations of the investor,
- you will know the opportunities and risks of capital protection products,
- you will be informed in detail about capital protection products with participation and with coupon.

Yield optimisation products

After you have worked through this module,

- you will know the five types of yield optimisation products according to the Derivative Map of the Swiss Structured Products Association (SSPA) and be able to distinguish them from one another,
- you will be familiar with the essential design features and functionality of yield optimisation products as well as the market expectations of the investor,
- you will know the opportunities and risks of yield optimisation products,
- You will be informed in detail about the reverse convertible and barrier reverse convertible.

Participation products

After you have worked through this module,

- you will know the five types of participation products according to the Derivative Map of the Swiss Structured Products Association (SSPA) and be able to distinguish them from each other,
- you will be familiar with the essential design features and operation of participation products as well as the market expectations of the investor,
- you will know the opportunities and risks of the participation products,
- you will know in detail about tracker and bonus certificates.

Leverage products

When you have completed this module, you will

- know the five types of leverage products according to the Derivative Map issued by the Swiss Structured Products Association (SSPA) and be able to differentiate them
- be able to explain the different functionalities of leverage products
- understand the most important construction features and functionalities of leverage products as well as the investor's market expectations
- know the opportunities and risks of leverage products
- be very familiar with warrants and warrants with knock-out



Method	Self-study via interactive e-learning module with discoverable content and videos plus final learning control via online test.
Learning control	The two online self-control tests consist of 15 to 20 multiple choice questions. You will pass the tests if you reach at least 70% of the maximum score.