

# **Announcement SoSe 2023**

## **Lecture in Mathematical Finance**

### **Equity and Option Trading Seminar**

Dr. Mike Smith

**Area: / Modulnr.:** Mathematical Finance / MA 8020

**Course Structure:** Seminar

**Content:** Equity trading, options trading, hedging of derivatives, calculating greeks, payoff diagrams, option valuation, risk management  
At the end of module, students are able to get practical insight in work as a trader, apply knowledge on options, derivatives and calculate relevant quantities for risk management.

**Prerequisite:** Financial Mathematics 1 (MA3407)

**Partner companies support the seminar by presenting practical applications within their company environment.**

**Certificate:** 2 ECTS

**Location/ Time:** Riskfactory 2.02.03 / June, 29 – July, 1, 2023