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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Details zum Modul | | | | | | | | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | **Studienjahr** | | | | | | | **Studiensemester** | | | |
| BA003 | | | | | | | | | | | | | |  | | | | | | | Wahlfach | | | |
| Bezeichnung | | | | | | | | | | | | | | **VL** | | **UE** | | | **LU** | | **ECTS** | | | |
| Strategische Finanzplanung und Modellierung | | | | | | | | | | | | | | 3 | | 0 | | | 0 | | 7.5 | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | |
| Sprache | | | | Englisch | | | | | | | | | | | | | | | | | | | | |
| Studium | | | | **Bachelor** | | |  | | | | **Master** | |  | | | | | **Doktor** | | | | | **X** | |
| Studiengang | | | | PhD in Betriebswirtschaftslehre | | | | | | | | | | | | | | | | | | | | |
| Lehr- und Lernformen | | | | Präsenzunterricht | | | | | | | | | | | | | | | | | | | | |
| Modultyp | | | | **Pflichtfach** | | | | |  | | | | **Wahlfach** | | | | | | | **X** | | | | |
| Lernziele | | | | Dieser Kurs vermittelt den Studierenden die Fähigkeiten und Techniken, die erforderlich sind, um finanzielle Modelle zur Messung der Auswirkungen verschiedener wirtschaftlicher Szenarien auf die Leistung eines Unternehmens zu erstellen. Er umfasst die Erstellung von Modellen, um genaue Vorhersagen für verschiedene Szenarien und Fallstudien zu treffen. | | | | | | | | | | | | | | | | | | | | |
| Lerninhalte | | | | Sensitivitäts- und Szenarioanalyse, Optimierungsmethoden, Monte-Carlo-Simulation und Regressionsanalysetechniken, komplexe Mehrszenario-Modelle bei der Finanzberichtsprognose, Unternehmensbewertung und Preismodelle. | | | | | | | | | | | | | | | | | | | | |
| Methoden und Verfahren | | | | Diskussion | | | | | | | | | | | | | | | | | | | | |
| Teilnahmevoraussetzungen | | | | Keine | | | | | | | | | | | | | | | | | | | | |
| Koordination | | | | Assoc. Prof. Dr. Çiydem Çatak (stellvertretend) | | | | | | | | | | | | | | | | | | | | |
| Vortrgende(r) | | | | Assoc. Prof. Dr. Çiydem Çatak (stellvertretend) | | | | | | | | | | | | | | | | | | | | |
| Mitwirkende(r) | | | |  | | | | | | | | | | | | | | | | | | | | |
| Praktikumsstatus | | | | Keine | | | | | | | | | | | | | | | | | | | | |
| Fachliteratur | | | | | | | | | | | | | | | | | | | | | | | | |
| Bücher / Skripte | | | | Financial Forecasting, Analysis, and Modelling: A Framework for Long-Term Forecasting, Michael Samonas, 2015, Wiley  Strategic Financial Planning over the Lifecycle: A Conceptual Approach to Personal Risk Management, Narat Charupat, Huaxiong Huang, Moshe A. Milevsky, 2012, Cambridge University Press  Financial Modeling for Business Owners and Entrepreneurs: Developing Excel Models to Raise Capital, Increase Cash Flow, Improve Operations, Plan Projects, and Make Decisions, Tom Y. Sawyer, 2014, Apress | | | | | | | | | | | | | | | | | | | | |
| Weitere Quellen | | | |  | | | | | | | | | | | | | | | | | | | | |
| Lernmaterialien | | | | | | | | | | | | | | | | | | | | | | | | |
| Dokumente | | | |  | | | | | | | | | | | | | | | | | | | | |
| Hausaufgaben | | | |  | | | | | | | | | | | | | | | | | | | | |
| Prüfungen | | | |  | | | | | | | | | | | | | | | | | | | | |
| Zusammensetzung des Moduls | | | | | | | | | | | | | | | | | | | | | | | | |
| Mathematik und Grundlagenwissenschaften | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Ingenieurwesen | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Konstruktionsdesign | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Sozialwissenschaften | | | |  | | | | | | | | | | | | | 100% | | | | | | | |
| Erziehungswissenschaften | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Naturwissenschaften | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Gesundheitswissenschaften | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Fachkenntnis | | | |  | | | | | | | | | | | | | % | | | | | | | |
| Bewertungssystem | | | | | | | | | | | | | | | | | | | | | | | | |
| Aktivität | | | | **Anzahl** | | | | | | | | | | | | | **Gewichtung in Endnote (%)** | | | | | | | |
| Zwischenprüfungen | | | | 1 | | | | | | | | | | | | | 40 | | | | | | | |
| Quiz | | | |  | | | | | | | | | | | | |  | | | | | | | |
| Hausaufgaben | | | |  | | | | | | | | | | | | |  | | | | | | | |
| Anwesenheit | | | |  | | | | | | | | | | | | |  | | | | | | | |
| Übung | | | |  | | | | | | | | | | | | |  | | | | | | | |
| Projekte | | | |  | | | | | | | | | | | | |  | | | | | | | |
| Abschlussprüfung | | | | 1 | | | | | | | | | | | | | 60 | | | | | | | |
| Summe | | | | | | | | | | | | | | | | | **100** | | | | | | | |
| ECTS Leistungspunkte und Arbeitsaufwand | | | | | | | | | | | | | | | | | | | | | | | | |
| Aktivität | | | | **Anzahl** | | | | | | **Dauer** | | | | | | | **Gesamtaufwand (Stunden)** | | | | | | | |
| Vorlesungszeit | | | | 14 | | | | | | 3 | | | | | | | 42 | | | | | | | |
| Selbsstudium | | | | 14 | | | | | | 13 | | | | | | | 182 | | | | | | | |
| Hausaufgaben | | | |  | | | | | |  | | | | | | |  | | | | | | | |
| Präsentation / Seminarvorbereitung | | | |  | | | | | |  | | | | | | |  | | | | | | | |
| Zwischenprüfungen | | | | 1 | | | | | | 1 | | | | | | | 1 | | | | | | | |
| Übung | | | |  | | | | | |  | | | | | | |  | | | | | | | |
| Labor | | | |  | | | | | |  | | | | | | |  | | | | | | | |
| Projekte | | | |  | | | | | |  | | | | | | |  | | | | | | | |
| Abschlussprüfung | | | | 1 | | | | | | 1 | | | | | | | 1 | | | | | | | |
| Summe Arbeitsaufwand | | | | | | | | | | | | | | | | | **226** | | | | | | | |
| ECTS Punkte (Gesamtaufwand / Stunden) | | | | | | | | | | | | | | | | | **7.5** | | | | | | | |
| Lernergebnisse | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | Die Einhaltung der gesetzlichen und beruflichen Anforderungen demonstrieren zu können. | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | Die Relevanz der Portfoliotheorie für den Aufbau eines Anlageportfolios erklären zu können. | | | | | | | | | | | | | | | | | | | | | | |
| 3 | | Vermögensschaffungsstrategien entwickeln zu können. | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | Strategien zum Vermögensschutz beschreiben zu können. | | | | | | | | | | | | | | | | | | | | | | |
| Wöchentliche Themenverteilung | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | Finanzen: Ein Überblick | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | Investitionsrechnung unter Bedingungen der Gewissheit | | | | | | | | | | | | | | | | | | | | | | |
| 3 | | Investitionsrechnung und Argumente für den Kapitalwert (NPV) | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | Investitionsrechnung und Besteuerung | | | | | | | | | | | | | | | | | | | | | | |
| 5 | | Der Umgang mit Unsicherheit | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | Mittelwert-Varianz Methodik und Analysen | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | Eigenkapitalbewertung und Kapitalkosten | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | Zwischenprüfung, Dividendenbewertung | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | Dividendenbewertung | | | | | | | | | | | | | | | | | | | | | | |
| 10 | | Schuldenbewertung und Kapitalkosten | | | | | | | | | | | | | | | | | | | | | | |
| 11 | | Die Auswirkungen von Emissionskosten | | | | | | | | | | | | | | | | | | | | | | |
| 12 | | Kapitalstruktur und Kapitalkosten | | | | | | | | | | | | | | | | | | | | | | |
| 13 | | Aktionärsvermögen und Wertschöpfung | | | | | | | | | | | | | | | | | | | | | | |
| 14 | | WACC-Annahmen | | | | | | | | | | | | | | | | | | | | | | |
| 15 | | Abschlussprüfung | | | | | | | | | | | | | | | | | | | | | | |
| Beitrag der Lernergebnisse zu den Lernzielen des Programms (1-5) | | | | | | | | | | | | | | | | | | | | | | | | |
|  | **P1** | | **P2** | **P3** | | **P4** | | **P5** | | | **P6** | **P7** | | | **P8** | | | **P9** | | | | **P10** | | **P11** |
| 1 |  | |  |  | |  | |  | | | 4 | 5 | | |  | | |  | | | |  | |  |
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| Beitragsgrad: 1: Sehr Niedrig 2: Niedrig 3: Mittel 4: Hoch 5: Sehr Hoch | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | |
| Erstellt von: | | | | | Assoc. Prof. Dr. Çiydem Çatak (Leiterin des Fachbereichs Rechnungswesen und Finanzen) | | | | | | | | | | | | | | | | | | | |
| Datum der Aktualisierung: | | | | | 13.05.2024 | | | | | | | | | | | | | | | | | | | |