Studienverlaufsplan Bachelor Wirtschaftsingenierwesen Maschinenbau

**Anlage 3**

Stand: 21.10.2019

| Module/ Teilmodule | Angebot d. FB | Summe SWS | Summe ECTS | Prüfung (Sem.) | 1. Sem SWS | 1. Sem ECTS | 1. Sem V | 1. Sem Ü | 1. Sem P | 2. Sem SWS | 2. Sem ECTS | 2. Sem V | 2. Sem Ü | 2. Sem P | 3. Sem SWS | 3. Sem ECTS | 3. Sem V | 3. Sem Ü | 3. Sem P | 4. Sem SWS | 4. Sem ECTS | 4. Sem V | 4. Sem Ü | 4. Sem P | 5. Sem SWS | 5. Sem ECTS | 5. Sem V | 5. Sem Ü | 5. Sem P | 6. Sem SWS | 6. Sem ECTS | 6. Sem V | 6. Sem Ü | 6. Sem P | 7. Sem SWS | 7. Sem ECTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Wirtschaft** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Grundlagen Marketing** | W | 4 | 5 | M Pr(1) | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Investition und Finanzierung** | W | 4 | 5 | M Pr(2) | | | | | | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Wirtschaftsrecht** | W | 4 | 5 | M Pr(1) | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Unternehmensrechnung** | W | | | M Pr(4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kostenrechnung | | 4 | 5 | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | | | | | | |
| Controlling | | 2 | 2,5 | | | | | | | | | | | | | | | | | 2 | 2,5 | | | | | | | | | | | | | | | |
| Grundlagen der Rechnungslegung | | 2 | 2,5 | Testat(3) | | | | | | | | | | | 2 | 2,5 | | | | | | | | | | | | | | | | | | | | |
| **Mikroökonomie für WING** | W | 4 | 5 | M Pr(3) | | | | | | | | | | | 4 | 5 | | | | | | | | | | | | | | | | | | | | |
| **Makroökonomie für WING** | W | 4 | 5 | M Pr(4) | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | | | | | | |
| **Führungslehre** | W | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | |
| **Kernmodul A* (D/E)** | W | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | |
| **Kernmodul B* (D/E)** | W | 4 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | |
| **Maschinenbau** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Mathematik 1 und 2** | M | 10 | 10 | M Pr(1) | 10 | 10 | 6 | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Mathematik 3** | M | 5 | 5 | M Pr(2) | | | | | | 5 | 5 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| **Physik mit Praktikum** | M | 5 | 5 | M Pr(2) | | | | | | 5 | 5 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| **Werkzeugmaschinen** | M | 4 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 5 | 2 | 1 | 1 | | |
| **Informatik** | M | 4 | 5 | M Pr(1) | 4 | 5 | 2 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Grundlagen Produktdesign** | M | 5 | 5 | M Pr(2) | | | | | | 5 | 5 | 2 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | |
| **Statik** | M | 5 | 5 | M Pr(2) | | | | | | 5 | 5 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| **Dynamik** | M | 5 | 5 | M Pr(3) | | | | | | | | | | | 5 | 5 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | |
| **Maschinenelement/ CAD** | M | | | M Pr(4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maschinenelemente 1/CAD | | 4 | 5 | | | | | | | | | | | | 4 | 5 | 2 | 2 | | | | | | | | | | | | | | | | | | |
| Maschinenelemente 2/CAD | | 4 | 5 | | | | | | | | | | | | | | | | | 4 | 5 | 2 | 2 | | | | | | | | | | | | | |
| **Werkstofftechnik 1** | M | 4 | 5 | M Pr(3) | | | | | | | | | | | 4 | 5 | 2 | 1 | 1 | | | | | | | | | | | | | | | | | |
| **Werkstofftechnik 2** | M | 4 | 5 | M Pr(4) | | | | | | | | | | | | | | | | 4 | 5 | 2 | 1 | 1 | | | | | | | | | | | | |
| **Fertigungsverfahren** | M | 4 | 5 | M Pr(3) | | | | | | | | | | | 4 | 5 | 2 | 1 | 1 | | | | | | | | | | | | | | | | | |
| **Elektrotechnik** | M | 5 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 5 | 2 | 2 | 1 | | |
| **Wahlmodul 1**** | M | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | |
| **Wahlmodul 2**** | M | 4 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | |
| **Soft-Skills** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Wissenschaftliche Arbeitstechniken** | W | 4 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | |
| **Wirtschaftsenglisch** | | | | Modul | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wirtschaftsenglisch 1 | W | 2 | 2,5 | T Pr(3) | | | | | | | | | | | 2 | 2,5 | | | | | | | | | | | | | | | | | | | | |
| Wirtschaftsenglisch 2 | W | 2 | 2,5 | T Pr(4) | | | | | | | | | | | | | | | | 2 | 2,5 | | | | | | | | | | | | | | | |
| **Technisches Englisch** | M | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | |
| **Integrativer Bereich** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Produktionsmanagement (D/E)** | W | 4 | 5 | M Pr(1) | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Gundlagen Beschaffung und Logistik** | W | 4 | 5 | M Pr(2) | | | | | | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Projektmanagement** | W | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | | | | | | |
| **Qualitätsmanagement** | M | 4 | 5 | M Pr(5) | | | | | | | | | | | | | | | | | | | | | 4 | 5 | 2 | 1 | 1 | | | | | | | |
| **Betriebliche Informationssysteme** | M | 5 | 5 | M Pr(4) | | | | | | | | | | | | | | | | 5 | 5 | 2 | 1 | 2 | | | | | | | | | | | | |
| **Digitalisierung im industriellen Umfeld (D/E)** | W | 4 | 5 | M Pr(6) | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 5 | | | | | |
| **Praxisphase** | | | 15 | Testat (7) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 15 |
| **Bachelorarbeit** | | | 12 | Pr(7) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 12 |
| **Kolloquium** | | | 3 | Pr(7) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| | | 153 | 210 | | 26 | 30 | | | | 28 | 30 | | | | 25 | 30 | | | | 25 | 30 | | | | 24 | 30 | | | | 25 | 30 | | | | 0 | 30 |
| | | Geprüfte ECTS | | | 30 | | | | | 30 | | | | | 25 | | | | | 35 | | | | | 30 | | | | | 30 | | | | | 30 | |

*** Für die Kernmodule muss jeweils ein A und das entsprechende B Modul aus dem Vertiefungskatalog des Studiengang BWL in deutscher oder englischer Sprache belegt werden.**

**** Wahlmodule: Beliebige Wahlmodule aus dem Wahlmodulkatalog des Fachbereich Maschinenbaus und Mechatronik sowie aus dem Wahlkatalog des Studiengangs Nachhaltige Entwicklung die Vertiefungsmodule Ingenieruwissenschaften oder Vertiefungsmodule Bau-Raum-Umwelt im Gesamtumfang von 10 ECTS Punkten, sofern diese nicht bereits Bestandteil des Basis Curriculums sind.**