

## Modulübersicht Major BA: Interaction Design

### Total 150 Credits\*

| Modulbereiche             | 1. Semester |                                                        | 2. Semester                     |                                                                         | 3. Semester |                                                                         | 4. Semester |                                                                         | 5. Semester |                                                  | 6. Semester            |                                                  |   |
|---------------------------|-------------|--------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|-------------|--------------------------------------------------|------------------------|--------------------------------------------------|---|
|                           | Credits     |                                                        | Credits                         |                                                                         | Credits     |                                                                         | Credits     |                                                                         | Credits     |                                                  | Credits                |                                                  |   |
| Interaction Design Basics | 24          |                                                        | 24                              |                                                                         | 0           |                                                                         | 0           |                                                                         | 0           |                                                  | 0                      |                                                  |   |
| P 24                      |             | Bits & Atoms I (P)                                     | 2                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Creative Coding (P)                                    | 3                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Designing Object/Experience (P)                        | 5                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Graphical User Interface I (P)                         | 3                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Interaction Narratives (P)                             | 3                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Physical Computing (P)                                 | 5                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             | Reactive Signs (P)                                     | 3                               |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
| People-Centered Design    | 17          |                                                        | 0                               |                                                                         | 17          |                                                                         | 0           |                                                                         | 0           |                                                  | 0                      |                                                  |   |
| P 17                      |             |                                                        | Bits & Atoms II (P)             | 2                                                                       |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        | Graphical User Interface II (P) | 6                                                                       |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        | Interaction Design Process (P)  | 6                                                                       |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        | Webtechnologies (P)             | 3                                                                       |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
| Theorie & Kontext         | 26          |                                                        | 4                               |                                                                         | 6           |                                                                         | 4           |                                                                         | 6           |                                                  | 6                      |                                                  |   |
| Theory & Context          |             | Inter-Action Design (P)                                | 2                               | Interaction Design Methods (P)                                          | 2           | Aesthetics of Interaction (P)                                           | 2           | Field Trip (WP)                                                         | 2           | BA Concept (P)                                   | 4                      |                                                  |   |
| P 18                      |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
| WP 8                      |             |                                                        |                                 |                                                                         |             |                                                                         |             | If only: design, technology and society (P)                             | 2           | Sweet Dreams are Made of This (P)                | 2                      |                                                  |   |
|                           |             | BDE Hauptvorlesung 1. Semester (P)<br>BDE Main lecture | 2                               | BDE Hauptvorlesung 2. Semester (P)<br>BDE Main lecture                  | 2           |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 | BDE Wahlpflichtmodul 2. Semester (WP)<br>BDE Compulsory elective module | 2           | BDE Wahlpflichtmodul 3. Semester (WP)<br>BDE Compulsory elective module | 2           | BDE Wahlpflichtmodul 4. Semester (WP)<br>BDE Compulsory elective module | 2           |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 | Kein Kino (W)<br>BDE Elective module "Kein Kino"                        | 1           | Kein Kino (W)<br>BDE Elective module "Kein Kino"                        | 1           | Kein Kino (W)<br>BDE Elective module "Kein Kino"                        | 1           | Kein Kino (W)<br>BDE Elective module "Kein Kino" | 1                      | Kein Kino (W)<br>BDE Elective module "Kein Kino" | 1 |
| Aesthetic Exploration     | 18          |                                                        | 0                               |                                                                         | 0           |                                                                         | 18          |                                                                         | 0           |                                                  | 0                      |                                                  |   |
| P 18                      |             |                                                        |                                 |                                                                         |             | Bits & Atoms III (P)                                                    | 2           |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             | Data Visualization (P)                                                  | 6           |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             | Robotics / AI (P)                                                       | 5           |                                                                         |             |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             | Soft Architecture (P)                                                   | 5           |                                                                         |             |                                                  |                        |                                                  |   |
| Spaces & Services         | 15          |                                                        | 0                               |                                                                         | 0           |                                                                         | 0           |                                                                         | 15          |                                                  | 0                      |                                                  |   |
| P 15                      |             |                                                        |                                 |                                                                         |             |                                                                         |             | Bits & Atoms IV (P)                                                     | 2           |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             |                                                                         |             | Service Design (P)                                                      | 6           |                                                  |                        |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             |                                                                         |             | Spatial Interaction (P)                                                 | 7           |                                                  |                        |                                                  |   |
| Embodied Interaction      | 14          |                                                        | 0                               |                                                                         | 0           |                                                                         | 0           |                                                                         | 0           |                                                  | 14                     |                                                  |   |
| P 14                      |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             | Bits & Atoms V (P)                               | 2                      |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             | Embodied & Situated Interactions (P)             | 6                      |                                                  |   |
|                           |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             | Mobile User Interface (P)                        | 6                      |                                                  |   |
| Majorübergreifende Praxis | 10          |                                                        | 0                               |                                                                         | 6           |                                                                         | 0           |                                                                         | 4           |                                                  | 0                      |                                                  |   |
| Cross-Curricular Practice |             |                                                        |                                 | Digitale und Physische Praxis I (WP)<br>Digital and Physical Skills I   | 3           |                                                                         |             | Praxismodul Interdisziplinär (WP)<br>Practice module interdisciplinary  | 4           |                                                  |                        |                                                  |   |
| WP 10                     |             |                                                        |                                 | Digitale und Physische Praxis II (WP)<br>Digital and Physical Skills II | 3           |                                                                         |             |                                                                         |             |                                                  |                        |                                                  |   |
| Abschluss                 | 26          |                                                        | 0                               |                                                                         | 0           |                                                                         | 0           |                                                                         | 0           |                                                  | 0                      |                                                  |   |
| Graduation                |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             |                                                  | BA Thesis (P)          | 6                                                |   |
| P 26                      |             |                                                        |                                 |                                                                         |             |                                                                         |             |                                                                         |             |                                                  | BA Thesis Practice (P) | 20                                               |   |
| Total Credits Major       | 150         |                                                        | 28                              |                                                                         | 29          |                                                                         | 22          |                                                                         | 25          |                                                  | 20                     |                                                  |   |

#### Legende

\* Für das Bestehen des Major-Studienprogramms im Bachelor müssen mindestens 150 Credits absolviert werden. Zudem müssen 30 Credits in Minorprogrammen oder im Individuellen Studienbereich absolviert werden. Insgesamt müssen für den Bachelorabschluss 180 Credits erreicht werden. Die Module der Minors aller Departemente sind in dieser Übersicht nicht enthalten.

|           |                                         |                          |
|-----------|-----------------------------------------|--------------------------|
| <b>P</b>  | Pflicht-Modul                           | obligatorisch            |
| <b>WP</b> | Wahlpflicht-Modul                       | Auswahl ist pflicht      |
| <b>W</b>  | Wahl-Modul                              | kann frei gewählt werden |
|           | Zuständig: Fachrichtung/Major           |                          |
|           | Zuständig: Studiengang Bachelor Theorie |                          |
|           | Zuständig: Studiengang Bachelor Praxis  |                          |
|           | Zuständig: Studiengang Bachelor Wahl    |                          |