

Bachelor of Design in City Innovation (BDCI) Program Guide: Architecture Concentration

[\(2025/2026 Calendar Regulations\)](#)

Overview of the Program Guide

The Bachelor of Design in City Innovation (BDCI) requires a completion of 120 units and normally takes four years of full-time study. To complete the BDCI program, students need to successfully complete a combination of mandatory and elective requirements. These requirements can be found on the [Academic Calendar](#).

On the next page, you will find a recommended sequence of courses to take in four years of full-time study in the BDCI program. Each year of the program is separated into bulleted lists of courses recommended for the fall and winter semesters. Each specific course name is hyperlinked to its respective course description on the Academic Calendar. All courses noted on this guide are 3-unit courses, unless specified. The School offers both 3-unit and 6-unit courses, both of which occur in one semester. To learn more about the course hours and relevant units, please visit [the course descriptions reference page](#).

During the [regular course registration period](#), students should register for both fall and winter courses at the same time. Please take note that this program guide serves only as a recommendation and may not reflect new curriculum or scheduling changes. The BDCI program's first intake was in Fall 2023 with fourth year courses currently in the development phase. As such, the recommended sequence reflects the projected progression of the degree and may be subject to further review in the future.

Certain courses are only offered in specific semesters and may serve as prerequisites for higher-level courses in a later semester. Corequisite courses are ones that must be taken in the same semester. For example, a student cannot take [DSGN 201](#) in one semester and [DSGN 211](#) in another semester – the two courses must be taken in the same semester. For more information on how certain course requirements are connected, please visit the [BDCI Degree Planning webpage](#). To learn more about BDCI course information, such as course types and Design in City Innovation (DCI) options, please visit the [BDCI Course Information webpage](#).

Each student's circumstances may differ and as such, you may not be able to follow the entire recommended sequence below. Students can follow different course sequences, which can extend the amount of time it takes to complete the BDCI program. Please note that course scheduling and requirements may change after the creation of this guide, so if there are any discrepancies, please refer to the [Academic Calendar](#) for the most updated information. We recommend that you [connect with an advisor](#) from the School of Architecture, Planning and Landscape (SAPL) if you have any degree progression questions.

Recommended Course Sequence

Courses marked with an asterisk () need to be taken in the same semester as they are corequisite courses.

†Courses marked with the obelisk (†) refer to transscalar studio courses. Choose a transscalar studio of different scale for each semester. Students must complete one of each scale (i.e., small, medium, and large) to graduate.

§You only need to take a number of each category of courses, but not both. This can also affect prerequisites and course sequencing. Sometimes, these courses are offered in different semesters so you will need to plan accordingly (please speak with an advisor for support). These specific courses are:

- One of [DSGN 241](#) or [SUST 401](#)
- One of [DSGN 253](#) or [ENTI 201](#) (students taking the [Embedded Certificate in Entrepreneurial Thinking](#) must take [ENTI 201](#))
- One of [DSGN 263](#) or [DATA 201](#)
- One of [DSGN 441](#) or [SUST 401](#) (students taking the [Embedded Certificate in Sustainability Studies](#) must take [SUST 401](#))
- Two of Concentration Electives: [DSGN 463](#), [DSGN 500](#), [CPSC 219](#), or [DATA 311](#) (note prerequisite requirements)

FIRST YEAR

Fall Semester

- [DSGN 201](#)*
- [DSGN 211](#)*
- [DSGN 221](#)
- [DSGN 231](#)
- [DSGN 241](#) or [SUST 201](#)§

Winter Semester

- [DSGN 203](#)*
- [DSGN 213](#)*
- [DSGN 223](#)
- [DSGN 253](#) or [ENTI 201](#)§
- [DSGN 263](#) or [DATA 201](#)§

SECOND YEAR

To pursue the Architecture Concentration in their third year of study, BDCI students must apply for a [Change of Program](#) in their second year (February 1 deadline). Applicants must also successfully complete [a minimum of 60 units and specific courses](#) by the end of the winter semester of their second year. This guide includes all the specific courses in the first and second-year course recommendations. **Entrance into the Concentration is competitive and meeting the minimum requirements does not guarantee admission.**

Fall Semester

- [DSGN 301/302/303](#)*† (6 units)
- [DSGN 311](#)*
- [DSGN 321](#)
- [DSGN 331](#)

Winter Semester

- [DSGN 304/305/306](#)*† (6 units)
- [DSGN 313](#)*
- [DSGN 323](#)
- [DSGN 363](#) or [CPSC 217](#)§

THIRD YEAR

Fall Semester

- [DSGN 401/402/403](#)[†] (6 units)
- [DSGN 421](#)
- [DSGN 431](#)
- [DSGN 441](#)[§] or Concentration Elective

Winter Semester

- [DSGN 404](#) (6 units)
- [DSGN 414](#)
- [DSGN 434](#)
- [SUST 401](#)[§] or Concentration Elective

Spring Semester

- [DSGN 500](#)[§]

FOURTH YEAR

Fall Semester

- [DSGN 502](#) (6 units)
- [DSGN 463](#) or [CPSC 219](#) or [Data 311](#)[§]
- Open Elective
- Open Elective

Winter Semester

- [DSGN 504](#) (6 units)
- Open Elective
- Open Elective
- Open Elective