

Major Transfer Guide: Architecture

What is Architecture?

(Some information courtesy of The University of Washington, American Institute of Architects, and W.O.I.S. Washington Occupational Information System) **Architecture/Architectural Design/Studies** is a combination of art, design, theory, science, technology and practice. Architects plan and design buildings and physical structures such as residential homes, schools, hospitals, malls, bridges, commercial or government facilities, from "small scale buildings and landscapes to large institutional complexes and urban environments." **Landscape Architecture** is a specialization of architectural studies which focuses on design of outdoor spaces such as parks and gardens. Architects work directly with clients, engineers and contractors in developing architectural designs, estimate costs and plan for construction considering form and space.

Which degree from Bellevue College will help me major in Architecture or Architectural Design?

Follow the **Associate in Arts & Sciences Direct Transfer Degree (AAS-DTA)**. Architecture university programs are competitive and require pre-professional architecture courses the first two-to-three years of study. There are <u>two</u> types of Architecture programs: a 4 year pre-professional program, and a 5 year Masters degree program. WSU offers **Bachelor of Science in Architectural Studies** (non-accredited) and **Master of Architecture** (accredited). UW also offers a **Bachelor of Art in Architecture** and a **Master in Architecture**. Students will need to complete an accredited graduate program in Architecture in order to practice as a licensed architect.

What are some common prerequisites that I'll need to take here at BC?

It is *highly recommended* that you speak with a representative at the target university in conjunction with an academic advisor here at BC to ensure that you are taking the proper course sequence. Double-checking requirements can be as easy as going to the university department website. Architecture students must be detail oriented, creative, analytical and have *strong writing* and *communication skills*. The ability to conceptualize and understand spatial relations is extremely important. Below is a general guide to the types of classes recommended for students interested in Architecture (not an official list):

Recommended Major Related Courses

 ART 110/112 Two and Three Dimensional Design
 ART 120 Drawing [†]
 ART 101 Modern Architecture Design[†]

Math and Sciences:

- Math 151 (see transfer requirements)
 Physics 114 (see transfer requirements)
 Environmental Science
 Geology
- •Botany (interest in Landscape Architecture)

Other Recommended Courses

- Communication Studies/Public Speaking CMST 220
- Computer Graphics
- General Education and Foreign Language requirements.[†]

 \dagger : Recommended during the first year of study.

What can I do with a Bachelor's Degree in Architecture or Architectural Design?

Students who graduate with a Bachelor's degree in Architectural Design can apply for entry level positions. A graduate degree from an accredited program in Architecture, and a 3 year internship program is required to apply for professional licensure.

Graduates can be employed by Private Architectural Firms in Commercial, Residential or Institutional projects, Consultants, Construction companies, Contract Administrators, Engineering Companies, Government Agencies, Local Authorities and Housing Associations, Urban and City Planning, Environmental Design, Real Estate Developers, and Designers.



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Beyond BC with a Architecture/Architecture Design Degree!

These Universities within the state of Washington offer degrees of: Architecture, Architecture Design, Architecture Studies and Landscape Architecture:

University of Washington

Washington State University

Both the University of Washington and Washington State University require prerequisite courses in the first two years of study that aren't offered at Bellevue College. Depending on the transfer university, it may be advisable to transfer <u>before</u> completing the **AAS-DTA degree**.

For additional information on Architecture, university programs and licensing: **American Institute of Architects**: <u>http://www.aia.org/</u> **Architecture Education**: <u>http://www.acsa-arch.org/</u> **Licensing Requirements**: <u>http://www.ncarb.org/Getting-an-Initial-License.aspx</u>

Here's the scoop! Considerations for this major are:

- Programs will differ from university to university. Please note: not all Universities offer a Bachelor of Science in Architecture/ Architecture Design (BS).
- Know the school's admission requirements, expectations, application deadlines, and areas of specialization.
- Attend the information sessions offered by the universities.
- Know the admission and graduation foreign language requirements.
- Apply to more than one university and have more than one back-up plan.

Architecture is part of the Bellevue College Arts & Humanities division.

In order to make an appointment with an Academic Advisor call 425-564-2212.

Need more career information? Schedule an appointment with a **Career Services Specialist** by calling 425-564-2279.



Check your degree progress! Log into degree audit at: <u>http://bellevuecollege.edu/degreeaudit/</u>

This is an unofficial guide only, designed to prepare students for entry into Washington State Architecture programs. It is the student's responsibility to research and communicate with all community college and university programs to which he/she intends to apply to establish prerequisites and admission requirements, as they vary and are subject to change without notice.

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Updated 9/2018, Bellevue College Academic Advising, https://www.bellevuecollege.edu/advising/transfer-center/pathway-guides/