

UW ARCHITECTURE →

28 June 2023

Ann Boudinot
Director of Accreditation
National Architectural Accrediting Board
107 S. West St.
Suite 707
Alexandria, VA 22314

Dear Ms. Boudinot,

Please find herein the University of Washington's *2020 Conditions and Procedures Plan to Correct* and supporting evidence in response to the *2022 Visiting Team Report*. This includes our response to the following conditions not met in the report:

- SC.6 – Building Integration
- Curricular Framework 4.3 – Evaluation of Preparatory Education
- Resources 5.2 – Planning and Assessment

For SC.6 - Building Integration, we believe that the revisions made to the Architecture 504 – Integration Studio III in winter quarter 2023, the student work that was produced, and the faculty internal assessment of the studio results, demonstrate that this condition has now been met. Similarly, we feel that our proposed response to Curricular Framework 4.3 - Evaluation of Preparatory Education, which is to expand our existing system of assessing technical requirements of incoming students by including general studies requirements, satisfies this condition. For Resources 5.2 - Planning and Assessment, while we welcome input on our Plan to Correct, we are still in the process of developing our Strategic Plan and comprehensive assessment processes so that this condition will be met by June 30, 2024.

Thank you for your assistance with this process and please let me know of any questions or if additional documentation is required.

Sincerely,



Rick Mohler, FAIA
Associate Professor and Chair

2020 Conditions and Procedures
Plan to Correct
for Continuing Accreditation

University of Washington
Department of Architecture

Master of Architecture

Date: June 30, 2023

NAAB

National
Architectural
Accrediting
Board, Inc.



Plan to Correct
(2020 Procedures)

Institution	University of Washington
Name of Academic Unit	Department of Architecture
Degree(s) <i>(check all that apply)</i> Track(s) <i>(Please include all tracks offered by the program under the respective degree, including total number of credits. Examples: 150 semester undergraduate credit hours Undergraduate degree with architecture major + 60 graduate semester credit hours Undergraduate degree with non-architecture major + 90 graduate semester credit hours)</i>	<input type="checkbox"/> <u>Bachelor of Architecture</u> Track: <input checked="" type="checkbox"/> <u>Master of Architecture</u> 3-year Track: Undergraduate degree with non-architecture major + 135 quarter credits. 2-year Track: Undergraduate degree with architecture major + 90 quarter credits. <input type="checkbox"/> <u>Doctor of Architecture</u> Track: Track:
Year of Previous Visit	2022
Current Term of Accreditation <i>(refer to most recent decision letter)</i>	Continuing Accreditation (Eight-Year Term)
Program Administrator	Claudine Manio, Graduate Program Advisor
Chief Administrator for the academic unit in which the program is located <i>(e.g., dean or department chair)</i>	Rick Mohler, FAIA, Chair
Chief Academic Officer of the Institution	Mark Richards, Provost (until July 31, 2023) Tricia Serio, Provost (from August 1, 2023)
President of the Institution	Ana Mari Cauce, President
Individual submitting the APR	Rick Mohler, Chair
Name and Email Address of Individual to Whom Questions Should Be Directed	Rick Mohler, Chair <remohler@uw.edu>



INSTRUCTIONS AND TEMPLATE GUIDELINES

A Plan to Correct is required in cases when the NAAB board determines that the program is not in compliance with one or more of the Conditions for Accreditation, either at the time continuing accreditation is granted or as a result of a Special Report review. Programs with a Plan to Correct will have two years to demonstrate compliance with Conditions for Accreditation noted to be out of compliance. Programs submitting a Plan to Correct will be required to provide a narrative response with supporting documentation and evidence of compliance for each Condition noted to be out of compliance.

Review of the Process. The Accreditation Review Committee (ARC) reviewers will make one of the following recommendations to be acted upon by the board:

- In the event a program has demonstrated compliance with all the Conditions for Accreditation previously noted to be out of compliance, accept the Plan to Correct and approve the program for the remainder of the term of accreditation.
- In the event a program has not demonstrated compliance with the Conditions for Accreditation previously noted to be out of compliance, defer action and require a revised Plan to Correct to address all remaining areas of non-compliance. (Submission timelines are December 15 and June 30.)
- In the event a program's Plan to Correct does not demonstrate compliance with Conditions for Accreditation within two years, continue the Plan to Correct, place the program on notice for a period not to exceed one (1) year, and inform the institution's Chief Academic Officer.
- In the event a program's Plan to Correct does not demonstrate compliance with Conditions for Accreditation within one (1) year of notice, place the program on probation for a period not to exceed one (1) year, require a focused visit on remaining areas of noncompliance within six months, and inform the institution's Chief Academic Officer. All accreditation decisions to place a program on probation will be made public on the NAAB website.

Decisions by the NAAB board regarding the program's Plan to Correct are not subject to reconsideration or appeal.

Instructions

1. Type all responses in the designated text areas. Add additional rows as needed to include all conditions not met.
2. Reports must be submitted as a single PDF following the template format.

Deadline and Submission

Programs determined to be out of compliance with one or more Conditions for Accreditation identified at the spring board meeting will be required to submit a Plan to Correct on or before December 15 of the same year.

Programs determined to be out of compliance with one or more Conditions for Accreditation identified at the fall board meeting will be required to submit a Plan to Correct on or before June 30 of the following year.

Programs that fail to submit a Plan to Correct by the deadline will be placed on Administrative Probation, after notice.

All Plans to Correct should be sent to accreditation@naab.org on or before the appropriate deadline.



Plan to Correct Form

<p>Conditions Not Met List the number and title of each condition that must be addressed in the Plan to Correct.</p>	<p>Corrective Actions Provide a narrative describing the corrective actions that have been taken and those that are planned but not yet implemented. For all actions taken, provide supporting evidence as described under the relevant Condition in the 2020 Conditions and 2020 Guidelines for the Accreditation Process.</p>	<p>Timeline List the timeline for all corrective actions, including actual or planned start and completion dates.</p>
<p>SC.6 – Building Integration</p>	<p>Program Narrative: The Visiting Team Report has noted that in the areas of structural systems, environmental control systems, and the measurable outcomes of building performance, evidence in student work was uneven and assessment of student ability to make design decisions that integrate these systems was not well developed.</p> <p>Corrective Actions Taken: The following curricular and scheduling revisions were introduced in the winter 2023 Architecture 504 design studio (see SC.6-1). These were developed collaboratively by the four faculty teaching the individual studio sections, including studio coordinator Professor Robert Corser, and were applied consistently across the four studios.</p> <p>Programmatic Complexity - The size and programmatic complexity of the assigned studio program and the number of structural system options was reduced to allow students to focus more effectively on systems integration.</p> <p>Structural Integration – The invited guest structures lecture was shifted to earlier in the quarter and was followed by one-on-one desk critiques between students and invited structural professionals. Examples of clear graphic diagramming of structural systems were provided to students to enable them to better understand their structural systems integration and to represent this to others.</p> <p>Environmental Control Systems - The invited lecture on Environmental Control Systems (with emphasis on passive and hybrid approaches) was shifted to earlier in the quarter and was followed by individual student desk critiques with the Architecture 523 instructor and was augmented with additional system specific presentations by invited environmental control system professionals.</p> <p>Measurable Outcomes of Building Performance – Greater emphasis was placed on Measurable Building Performance including the introduction of high-level energy modeling tools that students employed from the early stages of design, including building siting and massing, integrated with specific studio assignments. Tools included EPIC - Early Phase Integrated Carbon Assessment -recently released by EHDD https://epic.ehdd.com/ , and CLIMAPLUS -a web tool from MIT -which is in Beta and provides localized Climate Data: http://climaplusbeta.com/ClimateInfo</p>	<p>Fall 2022 - Corrective actions proposed for winter 2023 Architecture 504 Integration Studio III</p> <p>Winter 2023- Corrective actions implemented in winter 2023 Architecture 504 Integration Studio III</p> <p>Spring 2023 Corrective actions for winter 2023 Architecture 504 Integration Studio III assessed by faculty and corrective actions proposed for winter 2024</p> <p>External assessment pilot program for Architecture 503/504/571 in collaboration with UW Architecture Professionals Advisory Council (PAC) proposed and discussed with faculty and PAC</p> <p>Summer 2023 External assessment pilot program for Architecture 503/504/571 in collaboration with UW Architecture Professionals Advisory Council (PAC) refined for implementation</p> <p>Fall 2023-Spring 2024 External assessment pilot program for Architecture 503/504/571 in collaboration with UW Architecture Professionals Advisory Council (PAC) implemented</p>



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	<p>Better integration with Architecture 524 expanded opportunities for students to measure and evaluate daylighting strategies and building performance.</p> <p>Integrated Design Approaches - The course commenced with a first-time presentation and discussion focused on “Setting Performance Goals for Architecture from the Earliest Design Phase”. Led by the four studio instructors, the presentation included case-study examples from the instructors’ own professional and research projects highlighting various measurable goal-setting strategies and criteria-based frameworks, including: the <i>AIA Framework for Design Excellence</i>, <i>COTE Top 10</i> (for both professionals and for students), <i>The 2030 Challenge</i> (including the 90% reduction from baseline by 2025), and directed students to the <i>Carbon Leadership Forum’s</i> numerous online resources.</p> <p>Each student selected one of the standards, identified a set of goals, and established a framework to help guide design decision-making throughout the quarter. Students were not expected to prove that they have met all of their identified goals, but rather, to evaluate and document those most critical to the focus of their design proposal.</p> <p>Documented Assessment – Each student prepared and submitted technical documentation (see SC.6-3 to 7) for their design proposal for faculty review and assessment including:</p> <ul style="list-style-type: none"> · Land use and building code compliance · Circulation and egress · Building structure and load paths · Building performance modeling analysis · Passive and active environmental systems · Building envelope <p>Planned Corrective Actions: The studio faculty, two of whom are nationally recognized design professionals in high performance building and systems integration, convened at quarter’s end to evaluate the impact of changes to the studio curriculum and its integration with related coursework and to suggest areas of improvement for the following year (see SC.6-1).</p> <p>Beginning in winter 2024, a pilot external assessment program (see SC.6-2) will be launched in collaboration with the Professionals Advisory Council (PAC) in which professionals with relevant expertise will review a range of student work, including technical documentation, and identify areas in need of improvement. As a result, there will be an annual internal and external assessment of the</p>	



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	<p>studio, related coursework, and the resulting student work to allow for continuous assessment and improvement.</p> <p>Supporting Evidence: SC.6-1_ARCH 504 Faculty Plan to Correct and Assessment SC.6-2_UW Architecture PAC External Assessment Proposal SC.6-3_Student Technical Document 1 SC.6-4_Student Technical Document 2 SC.6-5_Student Technical Document 3 SC.6-6_Student Technical Document 4 SC.6-7_Student Technical Document 5</p>	
Curricular Framework 4.3 – Evaluation of Preparatory Education	<p>Program Narrative: The visiting committee expressed concern that there is no review of applicants’ prior academic coursework to determine if it meets the general studies requirement described in NAAB Condition 4.2. As noted in Condition 4.2, general studies are intended to provide basic knowledge and methodologies of the humanities, fine arts, mathematics, natural sciences, and social sciences. As further noted, the general studies requirement can be satisfied by the general education program on an institution’s baccalaureate degree.</p> <p>Our proposal is to ask all applicants to our M.Arch. program to report their undergraduate coursework in the following areas: Arts and Humanities, Mathematics, Natural Sciences, and Social Sciences. This information will be entered into the same Evaluation of Preparatory Education Form as the prerequisite checklist that we use to confirm eligibility of applicants to the 2-year program (See 4.3-1). During the summer prior to the students entering our program our Graduate Program Advisor will conduct an audit of those forms to assess the general studies background of each admitted student. For any student that is lacking in any area the Graduate Program Advisor will suggest appropriate elective coursework.</p> <p>This process will begin with applicants for Autumn 2024. Since we did not have this form in place for applicants for Autumn 2023, this summer the Graduate Program Advisor will conduct their own audit of our incoming students using this same form.</p> <p>Supporting Evidence: 4.3-1_UW Arch_Evaluation of Preparatory Education Form.pdf</p>	<p>Summer 2023. Audit general studies background of all accepted students. Winter 2024. All applicants to report their general studies background as part of application. Summer 2024. Audit general studies requirement forms of all admitted students.</p>



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<p>Resources 5.2 – Planning and Assessment</p>	<p>Program Narrative: The Visiting Team Report has noted that our M.Arch. program has not demonstrated a comprehensive approach to developing multiyear plans that address NAAB Conditions, institutional objectives, and articulate and map strategic priorities for the program, including how they fit into the CBE Strategic Framework. In addition, it pointed out that a culture of self-assessment that informs methodical, continuous improvement has not yet been established.</p> <p>As such, we are proposing below to clarify our efforts in both planning (Part A: Strategic Planning) and assessment (Part B: Self-Assessment). In both cases, we are providing a progress update this year and will provide full documentation of our Plan to Correct by June 30, 2024.</p> <p>Part A: Strategic Planning Due to leadership changes in our department, we have chosen to undertake a 2-year strategic planning process. This has allowed a faculty committee to prepare an initial draft strategic plan in spring 2023 focused on providing a series of options, and for the new chair, Rick Mohler, to lead the strategic decision-making process during 2023-2024. The following narrative will lay out the activities that took place during 2022-2023.</p> <p>Autumn 2022 We conducted a Strategic Planning Retreat on September 21, 2022. The Department hired consultant Liz Swanson (Vargas Group), who guided a group of 26 faculty and staff through a one-day strategic planning exercise. (See 5.2-1 to 5.2.3)</p> <p>On October 5, 2022, during the regular monthly meeting of our Professionals Advisory Council (PAC) we conducted a shortened version of the visioning and programming strategic planning exercises done during our faculty and staff retreat. That specific PAC meeting we asked members of our NOMAS and AIAS groups to attend, which allowed for student and professional input. (See 5.2-4)</p> <p>In November we appointed our Strategic Planning Committee: Professor Ken Oshima (chair), Nancy Dragun (staff representative), Assistant Professor Tomás Méndez Echenagucia, Associate Professor Gundula Proksch, and Professor Kate Simonen. That committee had one meeting to plan out the process for the academic year.</p> <p>Winter 2023 The Strategic Planning Committee had 3 meetings (January 4, 24 and February 7) in preparation for an initial report to the faculty on February 8, 2023—when a draft documentation identifying ambitions and challenges was presented. A link to the document, and a survey to provide feedback, was shared with faculty and staff after the meeting. Please see attached draft strategic plan document.</p>	<p>Part A: Strategic planning Began September 2022 Draft strategic plan, Spring 2023 (approved by faculty, May 10, 2023) Final strategic plan, Spring 2024</p> <p>Part B: Self-Assessment Beginning, September 2023. Self-Assessment report for 2022-2023, completed Spring 2024.</p>



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	<p>Spring 2023 The Strategic Planning Committee had 2 meetings (March 28 and April 11) in preparation for the presentation and discussion of a draft strategic plan to the faculty on April 26, 2023. The Strategic Planning committee reviewed the revised strategic plan draft, including goals, strategies and tactics (See 5.2-5). Faculty and staff split into three discussion groups: Infrastructure & Reputation, Research & Financial, and Teaching & Learning + Justice, Equity, Diversity, and Inclusion. Faculty and staff were able to comment on the plan in a Google document until May 8.</p> <p>On May 10, 2023, the Strategic Planning Committee presented the revised draft strategic plan, which incorporated comments and feedback made to the plan online from faculty and staff. Faculty voted to adopt the working framework of the strategic plan as a set of non-binding recommendations to move forward with the incoming Department Chair, to identify priorities and set specific goals by the end of the 2023-24 academic year. Vote: Yes – 25, No – 0, Abstain - 0 - Motion passed. (See 5.2-6)</p> <p>Part B: Self-Assessment In support of creating a culture of self-assessment that encompasses the full range of our curriculum, we are expanding the membership and role of the Assessment Committee that was initiated for our 2022 NAAB accreditation visit. This committee was originally composed of faculty members from each of our major curricular areas (History and Theory; Design Technology, and Design Studio). We are now expanding it to include a member from our PAC and a student representative.</p> <p>That committee will now annually assess one of the curriculum blocks of our M.Arch. program (See 5.2-7)—which are: Foundation (Year 1, Autumn and Winter), Integration (Year 1, Spring; Year 2, Autumn and Winter), Exploration (Year 2, Spring; and Year 3 Autumn and Winter), and Research (Year 3, Spring). This focused study will allow the Assessment Committee to closely assess student learning outcomes in required M.Arch. courses, correlate them to the NAAB criteria and to departmental priorities, and determine recommendations for courses to improve outcomes. This approach will allow for an assessment of each curriculum block once every four years—with corresponding adjustments the year following the assessment.</p> <p>In addition, the committee will now conduct a general assessment of the entire M.Arch. curriculum to be performed on an annual basis. At least some of these measures will be drawn from our annual reporting, such as enrollment, demographics, graduation rates, and the like. They will also include student performance and course</p>	



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	<p>evaluation data. The Committee will make recommendations for adjustments to the program based upon this general assessment.</p> <p>It is anticipated that this combination of a general assessment that is annual and a focused assessment of curriculum blocks, will foster a culture of self-assessment that will lead to continual refinement and improvement of our M.Arch. program.</p> <p>We are proposing to expand the membership of the Assessment Committee during Autumn 2023. It will then conduct a general assessment of the M.Arch. curriculum and a focused assessment of the Foundation Block. The assessment and related recommendations will be completed by June 30, 2024.</p> <p>Supporting Evidence: 5.2-1_UW Arch Strategic Plan_Meeting Agenda.pdf 5.2-2_UW Arch Strategic Plan_Vision Worksheet.pdf 5.2-3_UW Arch Strategic Plan_Retreat Notes.pdf 5.2-4_PAC_Visioning notes_100522.pdf 5.2-5_UW Arch Strategic Plan_020823.pdf 5.2-6_UW Arch Strategic Plan_051023.pdf 5.2-7_MArch Curriculum.pdf</p>	