



Portfolio Content Guidelines Master of Science Digital and Material Technologies

The following guidelines have been prepared by the Graduate Admissions Committee to help applicants select and prepare these samples.

The portfolio should be considered a design problem.

Samples of work should be chosen to cover the breadth as well as the depth of the applicant's knowledge, abilities, and interests. The admissions committee is interested in work that demonstrates knowledge, interest, and ability in technical areas, human and social concerns, and aesthetic issues. The committee considers the following types of work to be suitable for inclusion in the portfolio: fabrication and material studies, architectural design, urban design, graphic design, prototypes, coding scripts, building design drawings, analytical investigations (structural and environmental systems), building programming, measured and working drawings, computer generated drawings, AR/VR/MR environments, and other types of work which best represent the applicant's knowledge, aptitudes, and experience.

The committee encourages applicants to be judicious in the choice of reproduction methods and the number of projects illustrated. Each project and the portfolio as a whole should be carefully edited for quality. The committee will assume that portfolio images represent the actual quality of the original work with regards design, production, fabrication, and research content. Each project or exhibit should be labeled neatly with information describing: the year it was produced; whether the work represents an academic, professional, or other type of project; whether the work was undertaken independently or as part of a group effort; and the medium, programs, or machines used, if appropriate. For work produced in academic environments the studio name and instructor should be provided, as well as any collaborators if applicable. For professional and group projects, the label should indicate the type and extent of the applicant's personal involvement.

The content of the portfolio should support and demonstrate that ideas and interests put forth in the required application statements.