The Port of Tillamook Bay (POTB) is the largest, full service industrial park on the Oregon Coast. It accommodates a variety of local businesses and government agencies. POTB is located on land that was formerly occupied by Naval Air Station (NAS) Tillamook, which was the home of a blimp squadron during World War II. NAS Tillamook was decommissioned in 1948. With the departure of the Navy, the former base came under the jurisdiction of the Tillamook County Airport Commission, a precursor to the POTB. The site included two timber blimp hangars (one which has since burnt down), the airport, and other buildings and infrastructure. Now, the Port of Tillamook Bay is the largest full service industrial park on the Oregon Coast, with more than 1,600 acres of prime industrial land with water, rail and air access.

This research-intensive design studio will involve a study of the Strategic Goals and Future Land Use Plans as outlined in the POTB Future Land Use Plan 2016 document and other POTB planning documents. Based on this information, students will work in large teams for the first part of the term to develop cohesive master planning and zoning as well as develop design guidelines for the entire site based on the general categories of Tourism & Recreation, Industry & Agriculture, and Research & Development. Once a cohesive master plan is defined, students will select an area of focus and design an appropriate intervention (e.g., flexible industrial sheds; utility or recreational facilities; business, government or professional office). This design work will be done in small teams, or individually. Students will also be responsible for assigned and self-selected readings as well as case studies focused on the history and future of industry and industrial architecture.