

2024 CAMPUS MASTER PLAN

Amended April 2024

NDSU CAMPUS MASTER PLAN AMENDMENT - 2024

Space Utilization [4.c.]

i. Space Inventory

(1) Total amount of space for all institutional buildings including leased space	4,755,076 Net Sq. Ft.
(2) Total amount of assigned space	3,937,398 Net Sq. Ft.
(3) Total amount of unassigned space	817,678 Net Sq. Ft.
(4) Overall space efficiency	17.19%
ii. Space Utilization	
(1) Total Assigned Space (TAS) per enrollment category	878383.53
a) TAS / Headcount Enrollment	70.49
b) TAS / Full Time Equivalences	80.88
c) TAS / Full Time Student Headcount	87.63
d) TAS / Part Time Student Headcount	360.44
e) TAS / Full Time On-Campus Student Headcount	89.81
(2) Classroom Utilization (as per Fall 2021 scheduling)	58.79%
(3) Class Lab Utilization (as per Fall 2021 scheduling)	90.22%
iii. Deferred Maintenance	
(1) Total deferred maintenance - Type 1 Facilities	\$238,705,917

Items in yellow were updated

(2) Total deferred maintenance - Type 2 Facilities

(3) Total deferred maintenance - Utility Infrastructure and Paving

\$84,838,405

\$177,090,494

NDSU MASTER PLAN 2024 AMENDMENT



- PELTIER PROJECT (LEGISLATION APPROVED IN 2021 SESSION) THE FOLLOWING WILL BE RAZED IN JULY/AUGUST 2024
 - HARRIS HALL
 - LORD & BURNHAM GREENHOUSE (NORTH)
 - NORTHERN CROPS INSTITUTE
- WALDRON HALL (LEGISLATION APPROVED IN 2023 SESSION) THE FOLLOWING WILL BE RAZED IN 2026/27
 - LORD & BURNHAM GREENHOUSE (SOUTH)
 - WIIDAKAS LABORATORY
 - POTATO RESEARCH

- AGRICULTURAL AND BIOSYSTEMS ENGINEERING, RAZE WINTER 2023/24
- ENGINEERING BUILDING
 PROJECT (LEGISLATION
 APPROVED IN 2023 SESSION)
 RAZE AS PART OF ENGINEERING
 PROJECT. WILL BE RAZED IN
 2024
 - ENGINEERING ADMINISTRATION

- CONSOLIDATE VARIOUS
 FACILITIES MANAGEMENT
 PERSONNEL INTO WALDRON
 HALL AND RAZE THE FOLLOWING
 TENTATIVELY WINTER 2026/27.
 - RESIDENCE LIFE FACILITY
- BUTLER BUILDING
- LONGWELL BUILDING
- SOUTH WALDRON GREENHOUSE