

## **Technology and Instructional Services Committee**

### **2021 – 2022 Annual Report**

Committee Members in the 2021-2022 Academic Year:

- Ivan Lima, Committee Chair (Engineering)
- Melissa Vosen Callens (Arts, Humanities and Social Sciences)
- Carrie Johnson (Human Sciences and Education)
- Supavich (Fone) Pengnate (Business)
- Anupa Sharma (Agriculture, Food Systems and Natural Resources)
- Stefanie Meyer (Health Professions)
- Marc Wallman, Ex-officio (Vice President for Information Technology)

The committee met twice during this academic year. The first meeting was held on December 4, 2021 and the second meeting was held on April 12, 2022. Both meeting minutes are posted on the Blackboard page of the Technology and Instructional Services Committee. A summary of the meetings follows.

The committee was informed that the ITS experienced a 10% budget cut and unusually high employee turnover that has affected the help desk, which is now short by two full-time staff members. However, in Spring 2022 the ITS received five million dollars in funds to upgrade the instruments in the NDSU classrooms, along with the approval by the Provost of the hire of a full-time staff member to install the new pieces of equipment in the classrooms.

NDSU is currently using more than twice the 100 TB of free data storage available in Google servers. About 50 users are responsible for using most of the data. Their respective departments are going to be notified by the ITS, so that they could sort out how the costs of using excessive amount of data is going to be funded.

The Division of ITS notified the committee that videos recorded in Zoom Cloud will be deleted after nine months. They are purged in January and in June every year. The videos recorded on Zoom Cloud need to be transferred to another media in case they need to be retained for a longer period. However, classroom recordings from a course should not be made available in future offerings of that course, since classroom recordings that include the participation of students is considered FERPA protected data: <https://kb.ndsu.edu/page.php?id=113945>. A solution for asynchronous online courses to be reusable in future course offerings is the recording of lectures without the participation of students such as using voice over slide recordings.

It is the opinion of this committee that the Division of IT has done a good job following-up on the various issues raised at the committee meetings that were held during Fall 2021 and Spring 2022. Overall, the committee reports to the Faculty Senate that the Division of IT staff are responsive to the needs of faculty regarding IT services provided to NDSU with the current level of resources at their disposal.