Student Technology Enhancement Program Plan 2021-2026

EXECUTIVE SUMMARY

It is increasingly evident that the influence of technology on higher education will be more profound than any previous circumstance or resource that has impacted teaching and learning in recent history. Both the method and organization which currently characterize universities are being transformed. This transformation is accelerated by rapid and continuous advancements in communication technologies, changing population demographics, the expectations of the market place, and disaster declarations. The advancement of UL Lafayette will depend largely on its ability to anticipate and Legislature, proceeds from the fee shall be placed in a restricted account and expenditures from this account will be accounted for separately to the management board of the university. The proceeds are to be in accordance with the following written plan agreed upon by the Student Government Association and the University upon signature of this agreement by the President of the University and the President of the Student Government Association. The availability of adequate funding for technology will determine the successful implementation of the technology plan and the future use of technology in the University. Funding of the technology plan comes from student assessed fees. The fee amount shall be \$5.00 per student credit hour at a cap of \$100.00 per student per semester.

Changing demographics and expectations of students, along with rapid advances in information technology, and now public health disasters, are refocusing the University of Louisiana at Lafayette to invest heavily in technology. UL Lafayette is determined to make these investments to the benefit of i1 0 0 1 509.23 Tm0 g0 G-Ir12(o)-4(v)s*n 9hg-Ir1m(q533.ns)5(am 0 1 5ont)7(55(e)1h1f

SLO-1 - Create and maintain a stable and consistent software environment in all classrooms and open-use labs.

SLE1.1 - Continue to utilize System/Software Center, which manages a variety of software titles for the campus community, to its full potential.SLE 1.2 - Implement new operating systems campus wide within 2 years of

their release.

SLE 1.3 - Implement virtual desktops in the next 5 years so that virtual labs may be available to the campus community.

SLO-2 - Continue to expand and enhance the campus network/internet access and its capabilities.

SLE 2.1 – A priority within the Student Government Association technology plan, and an effort that will determine the success of many of the technology objectives, will be the updating of the campus network. The goal is to provide sufficient bandwidth to meet the increasing demands of emerging technologies as well as, the instructional and research needs of the University.

SLE 2.2 - Adequate personnel will be hired to ensure that the proposed Intranet, Internet, and available web-based services are constructed and managed appropriately, and that reliability of the system is assured. Additionally, the campus moves toward distributed networking, the field support for these networks will be provided.

SLE 2.3 – Each residence hall will eventually be equipped with high speed internet access that will allow students convenient access in individual rooms.

SLO-3 - Create, deploy, and maintain effective learning environments that facilitate multiple instructional and learning styles.

SLE3.1 - A number of classrooms will be equipped with interactive,

multimedia instructional technologies.

SLE 3.2 – Various departments within the University may submit proposals to meet the technology needs of that unit.

SLE 3.3 – Multimedia classrooms require a balance between technology and the learning environment. To maintain this balance as technology increases, learning environments must adapt at a structural level. These environments must have adequate seating and fixtures to be able to provide students with an optimal learning environment. STEP currently funds 100 percent of technology in grant request and will additionally provide up to 30 percent of funding needed to update learning room fixtures. This will ensure that the learning environment completely meets the University's technology standards.

SLE 3.4 – Support for the development of distance learning courses including web-based courses shall be encouraged. This includes the use

of the internet and development of a learning management solution for course load management. Remote learning technology will be necessary for delivery and SMART classrooms will be equipped to meet the growing demand.

SLE 3.5 – Ensure that a triage manager is in place to assist in the management of i

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3. Network infrastructure (backbone)

4.

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