

Student Technology Fee

Grant Proposal

2018.018

FY 2018-19

*emailed
12/10/18*

Ron Wright

Comment: not proper funding source - high recurring costs.

Tracy Brown

Comment: RB

Shawn Parr

Comment: SP

Chris Parish

Comment: CP

Heath Fitts

Comment: H.F.

PF #18

Northwestern State University
Request for Student Technology Fee Project Funds
Project Summary and Signature Form

Title of Project: ExamSoft: A Pilot Test to Improve iPad Examination Security among Nursing Students

Department / Organization: College of Nursing

Project Contact(s): Dr. Donald Johnston and Dr. Dana Clawson

What is the expected number of students this project will serve the first year: 420

Summary of Project:

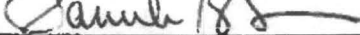
The purpose of this proposal is to request funding for ExamSoft licenses to pilot the software for online testing for BSN Students in the College of Nursing (CON). In Fall 2018, first level BSN students were required to purchase iPads for testing purposes due to limited computer testing facilities. This iPad initiative allowed the BSN nursing program to admit a record number of students. Due to recent unresolvable technical issues with Respondus Lockdown browser, a once reliable method for exam security on the iPad is no longer available.

In Spring 2019, another group of 1st level BSN students will be admitted with iPads; the current 1st level students will progress to 2nd level, comprising 230 students utilizing iPads for examinations. ExamSoft will allow computerized testing resources to be expanded yet remain secure. It will also provide a tool to better track student learning and performance. If adopted for use, Allied Health students will engage in this testing modality in the future.

Negative impacts if not funded:

1. Exams given via iPad platform will continue to be unsecured.
2. Due to class size, up to 8 or more faculty members across campuses will be needed to proctor every exam.
3. Decrease instructor productivity due to proctoring commitments.
4. iPad utility will decrease because Information Technology will have to disable the photo and screen capture function. This will disable many applications currently used by students in the learning environment; student satisfaction related to purchasing iPads will also decrease.

Signature of Project Contact:  Date: 10/24/18

Signature of Department Head:  Date: 10.25.18

Signature of Appropriate Dean:  Date: 10/26/18

Northwestern State University
Request for Student Technology Fee Project Funds

Requested equipment will be located/installed/housed in: Building: <u>NA</u> Room: <u>NA</u>
Does the department requesting funding charge lab fees? Yes, but restricted to clinical laboratory supply use.
Are departmental property control policies and procedures in place for requested equipment? NA
Who will be responsible for property control of the requested equipment and how will you secure and monitor access to moveable equipment? Software purchase
List those individuals who will be responsible for the implementation of the project and describe their demonstrated abilities to accomplish the outlined objectives. Training for first and second level faculty involved in the pilot study will be conducted by the ExamSoft corporation.
List any personnel (technical or otherwise) required to support the project/initiative. It will require the students to download an App on their iPad. ExamSoft IT personal will work with NSU IT (Tracy Brown) to integrate ExamSoft into Moodle. ExamSoft has provided proof of previous Moodle integration.
Provide a timeline for implementation. When approved, training for Nursing and Allied Health faculty would start within a week and continue as necessary for new incoming faculty. Exam question integration and banking would start immediately for the pilot courses.
Estimate the expected life of any requested hardware and software. Explain any anticipated equipment/software upgrades over the next five years. Software life is on a one year contracted basis. The contract can be renewed if the pilot program is successful. Discounts for multi-year contracts are available through ExamSoft.

Northwestern State University
Request for Student Technology Fee Project Funds
Budget Summary

Title of Proposal: ExamSoft: A Pilot Test to Improve iPad Examination Security among Nursing Students

College / Department / Organization: College of Nursing School of Allied Health

Project Contact(s): Dr. Donald Johnston and Dr. Dana Clawson

I. PROPOSED BUDGET:

	Student Tech Fee Money Requested	Funding from other Sources	Project Total
A. Equipment		_____	_____
B. Software License	Sp19= \$5750.00 Fa 19= \$10,500.00	_____	_____
C. Supplies		_____	_____
D. Shipping/Handling	_____	_____	_____
E. Installation	<u>1500.00</u> (one time fee)	_____	_____
F. Other Expenses (Identify)			
1. Faculty/ student Support	<u>2000.00</u>	_____	_____
2. SAML Integration	<u>3000.00</u>	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
G. Total Costs (A through F)	<u>\$22,750.00</u>	_____	_____

Item: (Pilot Period) Software License first half year (Jan 1- July 31). Software License for second half of year (Aug 1-Dec 31). ExamSoft contract for 1 year.

Qty: 230 + 420 Price/each: 25.00 Total Price: 5750 + 10,500 = 16,250.00

Is there a recurring cost associated with this item? yes (if continued) If so, how much? \$25.00 Price will decrease by \$1.25 per license if a multi-year contract is signed

Item: Faculty / Student support \$1000.00 per half year as above.

Qty: 2 Price/each: 1000.00 Total Price: \$2000.00 for one year.

Is there a recurring cost associated with this item? Yes, however if adopted, the use of Proctor U could be discontinued and those cost could be utilized to support ExamSoft. These decisions will be made at the NSU administrative level in concert with IT recommendations.

Item: Instillation and Startup package (one time fee)

Qty: 1 Price/each: \$1500.00 Total Price: \$1500.00

Is there a recurring cost associated with this item? No if so, how much? _____

Item: SAML Integration as requested by Tracy Brown Deputy CIO (one time fee)

Qty: 1 Price/each: \$3000.00 Total Price: 3000.00

Is there a recurring cost associated with this item? No If so, how much? _____

Item:

Qty: _____ Price/each: _____ Total Price: _____

Is there a recurring cost associated with this item? _____ If so, how much? _____