

REQUEST INFORMATION

SCORING

TOTAL SCORE

BLOCK 1 BLOCK 2 BLOCK 3

Does the request meet a compliance requirement, is it a safety concern, is it urgent?

Does the request align with Northland's mission to transform our students and communities through a welcoming, supportive, and integrated learning environment?

Does the request have matching funds that reduce the burden on the program's instructional costs?

*0 = n/a
1 = compliance
3 = safety concern
5 = urgency*

*0 = no alignment
1 = weak alignment
3 = good alignment
5 = strong alignment*

*0 = n/a
1 = in-kind
3 = partial match
5 = full match*

Submittal Number	Department/Program	Item Name	Total Cost of Request		Matching Funds	No. of Years proposal submitted previous Request	Rationale	
<i>Submittal Number</i>	<i>Department/Program</i>	<i>Item Name</i>	<i>Item Cost</i>	<i>Shipping Cost</i>	<i>Total Cost of Request</i>		<i>Rationale</i>	
1	HVAC	Metal sheetmetal benches	\$ 6,000.00		\$ 6,000.00	No	1	Sheetmetal wood benches are wearing out
2	Fire Technology	5" Inch Hose	\$ 1,583.32		\$ 1,583.32	No	1	Need to purchase new hose to replace old hose.
3	Criminal Justice	Handheld radios	\$ 22,970.69		\$ 22,970.69	Yes	1	Handheld radios for students as enrollment has increased
4	Respiratory	Stryker Intouch Critical Care Hospital Bed	\$ 12,980.00		\$ 12,980.00	No	1	Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.

Category Option	Is there a source for matching Funds?	
<i>Compliance, Safety, Urgency</i>	<i>Innovation & Workforce Relevance</i>	<i>Instructional Cost Effectiveness</i>
		<i>Max 15</i>
		0
		0
		0
		0

5	Respiratory	Hamilton C6 Ventilator	\$ 46,335.25	\$ 46,335.25	No	3	This Item was initially part of the bonding project. Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0	
6	Respiratory	Servo U Ventilator	\$ 46,609.87	\$ 932.20	\$ 47,542.07	No	3	This equipment was initially part of the bonding project. Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0

7	Respiratory/Paramedic	Lucas CPR machine	\$ 32,383.26	\$ 404.79	\$ 32,788.05	No	2	Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0	0
8	Fire	Scott SCBAs	\$ 8,300.00		\$ 8,300.00	No	2	Replace old SCBA Packs	0	0
9	Paramedic	IV arms	\$ 3,700.00		\$ 3,700.00	No	1	Need for more equipment	0	0
10	Paramedic	LUCAS batteries	\$ 5,000.00		\$ 5,000.00	No	1	Replace bad batteries	0	0
11	Paramedic	Stand alone battery charger	\$ 1,840.00		\$ 1,840.00	No	1	Allow charging of batteries outside of the unit.	0	0
12	PN and RN	Alaris 80115 x 6 and Alaris 8100	\$ 19,440.00		\$ 19,440.00	No	1	Alaris equipment utilized by 2 of clinical partners and students need experience with utilization		0
13	Paramedic	Infant Intubation Heads	\$ 2,270.00		\$ 2,270.00	No	1	Replace Infant Airway manikins		0
14	Paramedic	UEScope	\$ 2,900.00		\$ 2,900.00	No	1	Video Intubation for student practice		0
15	Criminal Justice	Stress vests and training firearms	\$ 55,971.11		\$ 55,971.11	No	1	Training equipment		0
16	Criminal Justice	Squad Car	\$ 9,175.00		\$ 9,175.00	Yes	2	Training for our Peace Officer skills program		0

17	Respiratory Therapy	Sim Junior and sim baby manikns	\$	5,663.54	\$ 858.00	\$	6,521.54	No	3	Was originally aproved with perkins funds but was declined because we are waiting on a newer version. Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0
18	PN & RN Programs	Phlebo Prac Kit IV, Venipuncture, Practice Arm	\$	3,598.80		\$	3,598.80	No	0	Need more realistic IV arms for running fluids, administering medicaitons, and IV arm starts	0
19	OTA Program	Hospital Bed	\$	4,200.00	\$ 800.00	\$	5,000.00	No	1	The current OTA hospital beds are outdated and do not have features that students are required to be knowledgeable with. 2 of our current beds are broken and will not adjust properly. On our ACOTE accreditation site visit, it was noted that our beds are technologically behind, and they recommended updating them, as they would likely be cited by the next accreditation cycle.	0
20	OTA Program	BOT-3 Complete Kit/ BOT-3 Brief Kit Combo	\$	1,215.00	\$ 109.35	\$	1,324.35	No	1	This assessment is used widely in the industry, and students must be able to give assessments per accreditation standards. We were using the older version, but our FW sites have now switched to the newest version.	0
21	OTA Program	Power wheelchair	\$	3,739.00		\$	3,739.00	No	1	Current w/c technology is outdated, and we do not have access to power wheelchairs. Previously, Yorhom provided power w/c demo, but they are no longer in business, and we have not been able to establish anyone to provide this service for us. All current wheelchairs are standard manual wheelchairs	0

22	Respiratory Therapy	Wireless Burse Call System	\$	3,244.00	\$	150.00	\$	3,394.00	No	1	Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0
23	Respiratory Therapy	SimVs Nurse call system	\$	9,980.00	\$	160.00	\$	10,140.00	No	1	Equipment is needed to bring our lab up to date. Healthcare is changing at a rapid pace and in order to provide our students with an education that will prepare them for the current workforce we need to keep up with equipment. By obtaining equipment that employers have we are able to more prepare our students for starting in their career right after graduation. Also with our program in the hyflex model we need equipment that is able to give us the simulation type environment to be able to teach students in the lab setting prior to seeing in the patient care setting. Our students are only on campus once a month, everything else is done via distance, there for it is very important that our students receive the best simulation necessary. By obtaining new equipment and helping us keep up with the fast-changing pace of healthcare we are able to give our students a better education. With students being able to see and use equipment that is used in the clinical setting will help them have a full understand on the principle and practices of it all. In obtaining new equipment we can then facilitate a better direct formative assessment on our students. They are able to get all the skill they need and treat "patients" in the lab simulation before they ever touch a patient. This makes them better students and a more well round employee, when entering the workforce. By being able to see and do skills in the lab, before actually doing them on a patient, is not only safer, but helps the student build the confidence needed in the clinical setting.	0
24	Welding	Adj table leg w/caster	\$	15,520.00	\$	-	\$	15,520.00	No	1	increase student access	0
25	Welding	Aspect 230 ACDC Air	\$	26,000.00	\$	-	\$	26,000.00	Yes	1	replace 5 aging machines	0
26	PTA	Cabinet	\$	1,200.00	\$	-	\$	1,200.00	Yes	2	Needed for pro bono clinic/2nd lab space	0

27	Biology	Tuttnauer 2540M Autoclave	\$ 5,885.00	\$ 5,885.00	No	1	For our EGF microbiology course a functional autoclave is necessary for lab instruction. Sterilization is needed to prepare sterile plates for students to grow bacterial colonies. Additionally, those bacterial colonies are then sterilized prior to disposal, which is a component of our hazardous waste plan for the college. The autoclave we used for many years is no longer functional and this request would replace that much larger unit with a small table top unit that would serve our needs.	0	
28	Welding	Lincoln Electric Cobot	\$ 82,000.00	\$ 82,000.00	Yes	1	Keep up with industry trend	0	
29	Automotive Service Tech	Snapon TRITON GEN 3	\$ 6,109.59	\$ 6,109.59	No	0	Need latest Scantool technology to access new vehicle computer sytems	0	
30	Automotive Service Tech	ETHOS EDGE 25.4	\$ 4,353.88	\$ 4,353.88	No	0	Much needed update for scantools that no longer support vehicle computer systems	0	
31	Automotive Service Tech	Mustang MD-150 Chassis Dyno	\$ 49,508.20	\$ 49,508.20	No	1	New Technology to enhance program as to Advisory Board	0	
32	Mechatronics	Portable Smart Sensor Learning System	\$ 14,391.00	\$ 459.00	\$ 14,850.00	Yes	1	Improved skill lab, advanced hands on skills	0
33	Auto Body Collision	SPR12 Self piercing rivet gun	\$ 6,525.00	\$ 30.00	\$ 6,555.00	No	1	Replacing Aluminum Box sides on Ford trucks	0
34	Carpentry	JET JWJ-8CS 8In Closed Stand Jointer	\$ 2,527.99	\$ 2,527.99	No	1	In need of	0	
35	Carpentry	Kreg Foreman Pocket-Hole Machine	\$ 399.00	\$ 399.00	No	1	In need of	0	
36	Carpentry	JET JPW-15BHH 15In Stationary Helical Head Planer 230V/1Ph	\$ 3,739.00	\$ 3,739.00	No	1	In need of	0	
37	Carpentry	JET Cast Iron Router Table with Lift	\$ 2,254.00	\$ 2,254.00	No	1	In need of	0	

Cost of all requests \$ 533,414.84
Total Funds Available \$ 261,454.00
GAP \$ 271,960.84
Leverage \$ 123,781.00
Perkins \$ 137,672.00