

Technology Tool Rubric
Technology Committee
Vernon College

Feasibility Review by Technology Committee

Technology Tool: Adesso NuScan 500 - Document Camera

Date of Review: 9/25/15, 4/22/16

Piloted by: Lyndon Burnham, Barbara Jinks, Mark Holcomb

Year: 2014-2015, 2015-2016

Cost of Implementation:

Initial Startup: \$122.31

Annual Maintenance: \$0

Cost Requirements for Implementation: \$0

Student Impact:

Estimated number impacted (pilot):	<u>Currently three classrooms</u>
Estimated number impacted (projected):	<u>Potentially replace Elmo devices in all classrooms</u>

Technology Tool
<p>Function: Similar to Elmo device, used to project information found in books, magazines, pictures, documents, and hand written notes. Also has the ability to capture images and or videos.</p>
<p>Potential Impact on Student Learning: Allows students to see the notes, diagrams, problems an instructor is creating during the face to face class. This also gives students the opportunity to revisit those notes, diagrams, problems in the form of an image or video at a later time outside of class.</p>
<p>Strengths: Very cost effective and easy to install. Has the ability to capture images and videos which can later be uploaded to Blackboard and made available to students.</p> <p>Lyndon - It is an excellent tool that enhances instruction of the material. There should be one in every class room!</p>
<p>Weaknesses: The maximum projected image size is limited due to the height of the camera. Image size was reported as sufficient for the 3 instructors however one instructor would like to look into a different model with enhanced capabilities that provides additional image size options.</p> <p>Mark - I feel a better quality camera would benefit the students when looking at printed text.</p>

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Assessment Plan: Instructor reported

Feasibility of integration of technology tool.				
1. Ability to enhance student learning:	Very Feasible	Feasible	Undecided	Not Feasible
2. Ability to be implemented:	Very Feasible	Feasible	Undecided	Not Feasible
3. Cost and resources:	Very Feasible	Feasible	Undecided	Not Feasible
4. Ability to measure success:	Very Feasible	Feasible	Undecided	Not Feasible
5. Ability to garner broad agreement: -Importance to students	Very Feasible	Feasible	Undecided	Not Feasible
6. Ability to garner broad agreement: -Importance to college community	Very Feasible	Feasible	Undecided	Not Feasible
Total: 32	16	6	0	0
Very Feasible = 4, Feasible = 3, Undecided = 2, Not Feasible = 1				

<p>Committee Recommendation:</p> <p>9/25/15 The use of an Adesso NuScan 500 Document Camera as a technology tool is recommended as a source to provide student engagement opportunities in a course or in student support service programs. This is a cost effective alternative to the existing Elmo devices.</p> <p>4/22/16 The use of an Adesso NuScan 500 Document Camera as a technology tool is recommended as a source to provide student engagement opportunities in a course or in student support service programs. This is a cost effective alternative to the existing Elmo devices.</p>
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