

# VPI Memo

**To:** Academic Senate  
**CC:** Dr. Cheryl Marshall  
**From:** Dr. Bryan Reece  
**Date:** October 7, 2013  
**Topic:** Request for Proposal Development

---

## 1.0 Background

I see my job as primarily about helping students succeed academically. To this end I am highly interested in collaborating with faculty to identify real challenges and organize practical solutions that position students for greater levels of success at CHC. Faculty have already approached me with several issues which deter from student achievement and need mitigation. I have listed several of them below. Each will need a unique strategy to be addressed; however, I am presenting these as a group because they will benefit from a common technology infrastructure.

The Challenges:

- Too few students have college-level reading, writing and math skills
- Too many students have under-developed study skills
- Too many students are showing up to class under-prepared
- Text book costs are too high
- Too few students join and participate in the CHC academic community
- Too few students have a defined educational goal and corresponding plan
- CHC teaching-learning computing resources are under-developed
- CHC Faculty are required to do too much paper-pushing

## 2.0 Solutions Discussion

Each challenge needs a solution and corresponding set of resources. We will need to discuss each in detail, but all of these will benefit from a common technology infrastructure.

Challenge	Solution Ideas	Example Resources Needed	Engage	Learn	Advance
Reading, writing and math skills are pre-collegiate and in decline	Integrate basic skills content across the curriculum	<ul style="list-style-type: none"> <li>Tutoring, SI, success center like resources</li> <li>Student and faculty tablets</li> </ul>		X	X
Study skills are under-developed	Integrate study skills content across the curriculum	<ul style="list-style-type: none"> <li>Tutoring, SI, success center like resources</li> <li>Student and faculty tablets</li> </ul>		X	X
Students are not showing up to class well prepared	Change the out-of-class experience	<ul style="list-style-type: none"> <li>Tutoring, SI, success center like resources</li> <li>Student and faculty tablets</li> <li>BlackBoard analytics</li> </ul>	X	X	X
Costs associated with text books are too high	Institute volume negotiating and eBook adoptions	<ul style="list-style-type: none"> <li>Negotiated publisher contracts</li> <li>Student and faculty tablets</li> </ul>		X	
Students are not joining the CHC academic community	Integrate campus involvement across the curriculum	<ul style="list-style-type: none"> <li>Student and faculty tablets</li> <li>Custom app development</li> </ul>	X	X	
Students are not developing clear educational goals	Require and monitor education planning for all students	<ul style="list-style-type: none"> <li>Ed Planning module</li> <li>Degree audit solution</li> <li>Student and faculty tablets</li> </ul>			X
Teaching/learning computing resources are under-developed	Build out student and faculty computing infrastructure	<ul style="list-style-type: none"> <li>Smart classrooms (100%)</li> <li>Wireless infrastructure</li> <li>Student and faculty tablets</li> </ul>	X	X	
Faculty are required to do too much paper-pushing	Automate systems so faculty can spend more time with students	<ul style="list-style-type: none"> <li>App development (SLOs, grading, role, etc.)</li> <li>Student and faculty tablets</li> </ul>	X	X	

### 3.0 Requested Action

I am requesting that the Academic Senate send this issue to the Education Technology Committee for consideration. The consideration should include a proposal for implementation of the common technology infrastructure needed to implement all or most of the solutions listed above. This proposal should be presented to the Academic Senate before the close of the Fall 2013 semester.