GVSU Participated in the MAP-Works program in the Fall semesters of 2009 and 2010. MAP-Works is a student retention tool consisting of an online survey that triggers a customized student feedback report and diagnostic information for university advisors. The survey collects indications of students' risk for dropping out of college at an early stage (3-4 weeks into the fall semester) that would allow students to change their trajectory with proper support. Following is a summary of findings from the first two years.

	Trend (First-Year Students)	Trend (2nd-Year Students	Peer Comparison (1st-Year)	Predictive Value (Retention)	Predictive Value (Grades)
Factor 1. Commitment to the Institution	↓	↓	↓	+	
Factor 2. Self-Assessment: Communication Skills		↑	↑		
Factor 3. Self-Assessment: Analytical Skills	↑		↑		+
Factor 4. Self-Assessment: Self-Discipline					
Factor 5. Self-Assessment: Time Management	↑	↑	↑		+
Factor 6. Financial Means	↓		↑		
Factor 7. Basic Academic Behaviors	↑		↑	+	+
Factor 8. Advanced Academic Behaviors	↑	↑		-	
Factor 9. Academic Self-Efficacy	↑	↑	↑		
Factor 10. Peer Connections	↓		↓	+	-
Factor 11. On-Campus Living: Social Aspects			↓		
Factor 12. On-Campus Living: Environment	↑				
Factor 13. On-Campus Living: Roommate Relationship	↑	↑	↑		
Factor 14. Off-Campus Living: Environment					
Factor 15. Homesickness: Separation†		↑			
Factor 16. Homesickness: Distressed†	↓			+	
Factor 17. Academic Integration	↑	↑			
Factor 18. Social Integration	↓		↓		
Factor 19. Satisfaction with Institution		↑	↔		

Trend Key (2010 vs. 2009):

↑ **Improved significantly**

↓ **Declined Significantly**

Peer Comparison Key (GVSU 2010 1st-year vs assorted peers):

↑ **GVSU higher than peers**

↓ **GVSU lower than peers**

↔ **GVSU higher than some, lower than others**

Predictive Value Key (results based on 2010 1st-year multivariate models):

+ **Positive association net of other significant factors**

- **Negative association net of other significant factors**

For more information, please visit *www.gvsu.edu/ia/map-works-44.htm*