

**Cover/Signature Page – New Programs Follow-up Report Template**

**Institution Submitting Request:** Utah Valley University  
**Program Title:** Bachelor of Science in Technology Management, Construction Management Emphasis  
**School or Division or Location:** College of Technology and Computing  
**Department(s) or Area(s) Location:** Technology Management  
**Recommended Classification of Instructional Programs (CIP) Code<sup>1</sup>:** 52.0205  
**Board of Regents' Approval Date:** 05/20/2011

**Proposal Type (check all that apply):**

Regents' General Consent Calendar Items		
<i>R401-5 OCHE Review and Recommendation; Approval on General Consent Calendar</i>		
SECTION NO.		ITEM
5.6.1	<input checked="" type="checkbox"/>	Three-Year Follow-Up Report of Recently Approved Programs
5.6.2	<input type="checkbox"/>	Two-Year Follow-Up Report of Fast Tracked Certificate

**Chief Academic Officer (or Designee) Signature:**

I certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

\_\_\_\_\_  
Signature

Date: 09/29/2014

Printed Name: Jeffery Olson, Senior Vice President

<sup>1</sup> CIP codes must be recommended by the submitting institution. For CIP code classifications, please see <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>.

Report – Third-Year Report Template  
 Utah Valley University  
 B.S. Technology Management, Construction Management Emphasis  
 04/01/2014

**Program Description**

The Bachelor of Science in Technology Management has a multidisciplinary focus and is designed for students who want to develop leadership and management skills within their technical area or a combination of related areas. Students may enter the program with (1) an Associate of Applied Science degree in an approved technical area, (2) an Associate of Science degree containing at least 45 credit hours in an approved technical specialty, or (3) an approved technical specialty containing courses from related areas.

By combining the technical side (construction) and the technology management side, students who complete this emphasis learn skills to manage construction sites, open their own business, or work in areas related to construction, such as facilities management. Students have the options of earning a Six-Sigma Green Belt certification, completing Center for Advancement in Leadership certification, and preparing for Project Management Institute (PMI) exams.

**Enrollment and Revenue Data**

		Prior to Program Implementation		Year 1 (2011-12)		Year 2 (2012-13)		Year 3 (2013-14)	
		Est.	Actual	Est.	Actual	Est.	Actual		
<b>Departmental/Unit Enrollment and Staffing Data</b>									
Total Department Student FTE (Based on Fall Third Week Data)	257	n/a	228	n/a	195	n/a	191		
Total Department Faculty FTE (A-1/S-11/Cost Study Definition)	6.3	n/a	6.7	n/a	6.3	n/a	8.6		
Student FTE per Faculty FTE (from Faculty FTE and Student FTE above)	40.79	n/a	34.03	n/a	30.95	n/a	22.21		
<b>Program Level Data</b>									
Total Number of Declared Majors in Program	X	n/a	303	n/a	257	n/a	251		
Total Number of Program Graduates	X	n/a	83	n/a	61	n/a	59		
<b>Departmental Revenue</b>									
		Est.	Actual	Est.	Actual	Est.	Actual		

Total Revenue to Department (Total of Funding Categories from R401 Budget Projection Table)	\$522,323	n/a	\$667,232	n/a	\$750,798	n/a	n/a
Departmental Instructional Cost per Student Credit Hour (per Institutional Cost Study Definition)	128.93	X	153.93	X	165.60	X	n/a

Student headcount and graduates are not tracked for emphasis numbers. Numbers reported reflect all of Technology Management majors and graduates.

### Institutional Analysis of Program to Date

One strength of this emphasis is that it allows construction management AAS students to complete a BS in Technology Management who do not want to obtain the BS in Construction Management. Some students would like to have a broader background to work in related disciplines (e.g., facilities management, inspection, or architectural woodworking) than strictly construction.

One weakness is that when the Construction Management department, which was the primary feeder of AAS students into this program, developed a BS degree, the enrollment numbers fell. Technology Management has been marketing its program to AAS students from Salt Lake Community College and additional institutions, since students with an AAS degree can articulate directly into our program, completing the first half of a four-year degree.

### Employment Information

Term Graduated	Graduate School	Employed in Field	Employed Other	Unknown
201140		Construction		
201140		Real Estate		
201140		Health care		
201140				X
201140		Construction		
201140		Camp Williams		
201140		Higher Education (MATC)		
201140		Installation		

201220		Construction		
201220		Xactware		
201220				X
201220				X
201220		Apparel Wholesale		
201220				X
201220		Showcase Doors		
201220				X
201220				X
201220		Title Company		
201230		Engineering		
201230				X
201230		Handyman Services		
201230		Service Experts		
201230		Construction		
201230		Management Software		
201230				X
201230		PC Services		
201240				X
201320		Xactware		
201320		Health food		
201320		Contractor		
201320		Furniture		
201320				X
201320				X
201320				X
201320		Cabelas		
201320				
201320				
201320				X
201330				X
201330				X
201340		Mail Services		
201340				X