

# RTC Faculty Focus

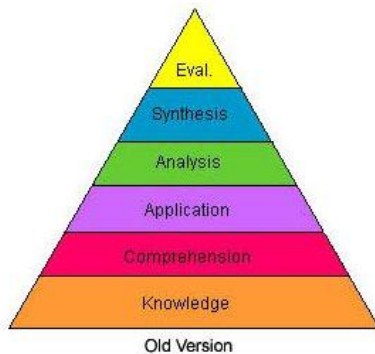
June 2011 (Vol. 9, No.11)

Published by the RTC Library Staff



Renton Technical College

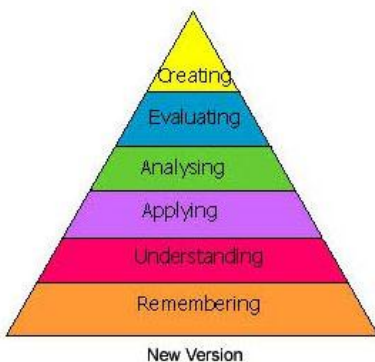
## Revised Bloom's Taxonomy



We instructors have all used Bloom's Taxonomy in developing the curriculum for our courses. The taxonomy was developed in 1956 by Benjamin Bloom and categorizes ways of learning in six levels that progressed for lower-level thinking skills to higher-level thinking skills:

Knowledge (the lowest level)  
Comprehension  
Application  
Analysis  
Synthesis  
Evaluation (the highest level).

Action verbs were used to indicate the observable knowledge, skills, behaviors and abilities that students demonstrate to show their learning competencies and we used those verbs to help create learning objectives.



What many of us didn't realize was that in 2001, the 1956 Bloom's Taxonomy pyramid was revised by a former student of Bloom, Lorin Anderson, and one of Bloom's original co-workers, David Krathwohl. In the 2001 revision, the levels of Bloom's 1956 pyramid were changed to verb form:

Remembering (the lowest level)  
Understanding  
Applying  
Analyzing  
Evaluating  
Creating (the highest level).

The reason for the switch from nouns to verb forms was the idea that thinking is an active process, not an end result. The revision also switched the top two terms so that "Evaluation" was no longer the top category, but the second to the top. In the revised pyramid, "Creating" is listed as the highest category (replacing the term "Synthesis").

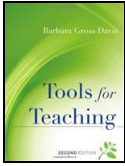
One of RTC Librarian Debbie Crumb's favorite websites/blogs is written by educator Larry Ferlazzo. Larry has a list of what he considers to be the best resources for helping teachers use Bloom's Taxonomy in the classroom that can be found at <http://tinyurl.com/3nx5h24>

For more info about the original and revised versions of Bloom's Taxonomy, visit these additional websites:

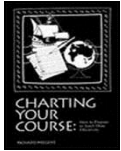
- *Bloom's Taxonomy* from Vanderbilt University's Center for Teaching - <http://tinyurl.com/3sm655h>
- *Revised Bloom's Taxonomy* from Wayne County (NC) Public Schools - <http://tinyurl.com/29gwveh>

## RTC Library Has Materials on Curriculum Development

Call the RTC Library at ext. 2331 or visit <http://rtc.edu/library> for more info about these and other materials.



Davis, Barbara. ***Tools for Teaching***. Jossey-Bass, c2009. Call Number: **378.125 DAVIS 2009**



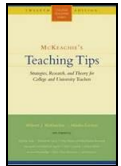
Prigent, Richard. ***Charting Your Course: How to Prepare to Teach More Effectively***. Atwood Pub., c2000. Call Number: **378.125 PREGENT 2000**



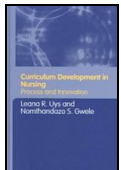
Stiehl, Ruth and Les Lewchuk. ***The Assessment Primer: Creating a Flow of Learning Evidence***. Learning Organization, c2008. Call Number: **379.158 STIEHL 2008**



Stiehl, Ruth and Les Lewchuk. ***The Mapping Primer: Tools for Reconstructing the College Curriculum***. Learning Organization, c2005. Call Number: **378.199 STIEHL 2005**



Svinicki, Marilla and Wilbert McKeachie. ***McKeachie's Teaching Tips: Strategies, Research, and Theory for College and University Teachers***. Wadsworth, Cengage Learning, c2011. Call Number: **378.125 MCKEAC 2011**



Uys, Leana R. and Nomthandazo Gwele. ***Curriculum Development in Nursing: Process and Innovations***. Routledge, 2005. Call Number: **610.730711 UYS-L 2005**



Wehlburg, Catherine M. ***Meaningful Course Revision: Enhancing Academic Engagement Using Student Learning Data***. Anker, c2006. Call Number: **371.3028 WEHLBUR 2006**

## We Need Your Contributions and Suggestions

In the next few months, we plan to feature info about **master teacher tips** and **setting the stage for the new school year in September**. Contact newsletter editor, [Debbie Crumb](mailto:Debbie.Crumb@rtc.edu), with your tips, websites and suggestions. To access past issues, go to the Library's website at <http://rtc.edu/library>, click on **Services and Information**, then **Library Publications**, then **Recent issues published by RTC Library**, and finally on the desired format (**PDF** or **Word**).



Renton Technical College does not discriminate on the basis of race, color, national origin, sex, disability, sexual orientation, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: HRD Director, 3000 NE 4<sup>th</sup> Street, Renton, WA 98056, 425-235-7873.