THE UNIVERSITY OF BRITISH COLUMBIA

Change to Calendar – Okanagan Campus

Faculty: Enrolment Services **Department:** N/A **Faculty Approval Date:** N/A **Effective Session:** 2010W	**Date:** Sept. 21, 2010 **Contact Person:** Mr. Fred Vogt, Deputy Registrar **Phone:** 250.807-9201 **Email:** fred.vogt@ubc.ca
Proposed Calendar Entry: **Homepage** > **Policies and Regulations** > **Academic Assessment** > **Grading Practices** > **Weighted Averages** **Weighted Averages** **[13984]** UBC calculates grade averages based on a weighted average calculation. The process to calculate a weighted grade average for a group of courses is as follows: **[13985]** 1. For each course in a group of selected courses, multiply the course grade by the number of credits for that particular course. 2. Total the calculations from step 1 for all selected courses. 3. Total the number of credits for all selected courses. 4. Divide the sum calculated in step 2 by the sum calculated in step 3. **[13986] Sample calculation**	**Draft Calendar URL:** http://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=3,41,90,1216 **Present Calendar Entry:** **Homepage** > **Policies and Regulations** > **Academic Assessment** > **Grading Practices** > **Weighted Averages** **Weighted Averages** **[13984]** UBC calculates grade averages based on a weighted average calculation. The process to calculate a weighted grade average for a group of courses is as follows: **[13985]** 1. For each course in a group of selected courses, multiply the course grade by the number of credits for that particular course. 2. Total the calculations from step 1 for all selected courses. 3. Total the number of credits for all selected courses. 4. Divide the sum calculated in step 2 by the sum calculated in step 3. **[13986] Sample calculation**

Step 1	Result
CHEM 201: 80% x 3 credits	240
BIOL 116: 75% x 3 credits	225
ENGL 209: 79% x 3 credits	237
PHIL 220: 82% x 3 credits	246
CULT 310: 88% x 6 credits	**528**
Step 2	
240 + 225 + 237 + 246 + **528**	**1476**
Step 3	
3 + 3 + 3 + 3 + **6**	**18**
Step 4	
1476 / 18	**82.0%**

Step 1	Result
CHEM 201: 80% x 3 credits	240
BIOL 116: 75% x 3 credits	225
ENGL 209: 79% x 3 credits	237
PHIL 220: 82% x 3 credits	246
~~**MUSC 120: 88% x 3 credits**~~	~~**264**~~
Step 2	
240 + 225 + 237 + 246 + ~~**264**~~	~~**1,212**~~
Step 3	
3 + 3 + 3 + 3 + ~~**3**~~	~~**15**~~
Step 4	
~~**1,212 / 15**~~	~~**80.8%**~~

Type of Action: Clarify the calculation of weighted averages.

Rationale: The UBC system uses credit-weighted averages to represent student performance. The current example in the Academic Calendar for the calculation of a weighted average is the same as a uniformly weighted average. A course with a different credit value is included to illustrate better the calculation of the average.