**Case One - Mygrain College**

Department – Business

Course - Business Math

Resources - Courses Into Disciplines Report

Local Hiring Criteria

Minimum Quals

Equivalency Policy: Types and Criteria

Candidate transcript and resume

Grace Bumbry received her bachelor’s degree in Mathematics with a Business minor and enrolled in a PhD program in Physics. After one year in the program, she got inspired by an idea for a dissertation “Utilizing the Seven NSF (National Science Foundation) areas of Mathematics(1): Perspectives on a Classic Problem in Physics .” She dropped out of the PhD program and developed the idea into a paper which later became the featured paper of an edition of The Journal of Applied Physics of the American Institute of Physics. She never finished her PhD program and currently works for the NSF.

(1)The National Science Foundation organizes its mathematics programs into Algebra and Number Theory, Topology and Foundations, Geometric Analysis, Analysis, Statistics and Probability, Computational Mathematics, and Applied Mathematics

**Case Two - Propain College**

Department - Music

Course Music 32 - Chamber Orchestra

Resources Courses Into Disciplines Report

Local Hiring Criteria

Minimum Quals

Equivalency Policy: Types and Criteria

Candidate transcript and resume - Miralda Hialma has a Bachelor’s of Music from the Eastman School of Music. She subsequently enrolled in the Master’s degree program at the equally prestigious Jacobs School of Music (Indiana University Bloomington) where she completed 30 of 45 required units before being accepted into a special program (15 units) where, through a cooperative agreement with Indiana University, the Sternlein Academie in Vienna Austria accepts two outstanding candidates into its master conductor program whose graduates have a 95% rate of becoming professional orchestra conductors within two years. Nearing the end of the course of study, she quit the program due to a dispute over her interpretation of Gustav Mahler’s Symphony Number 2.

**Case Three - Werbest College**

Department - Automotive Technology

Course - Automotive Machining and Engine Repair

Resources - Courses Into Disciplines Report

Local Hiring Criteria

Minimum Quals

Equivalency Policy: Types and Criteria

Candidate transcript and resume - Johnson Wu attended Aromas Community College, where he completed the college’s general education requirements but took no other courses. He transferred to Oral Roberts University where he completed 9 units in three social science areas before dropping out. Since dropping out in 2007, Johnson has worked his way into and up the career ladder of Nascar pit crew caliber automotive mechanic. Since 2013 he has been the pit boss of the Danica Patrick pit crew.

[NOTE:

The idea for the structure of case study work is to get the participants to go beyond what happens at their local campuses to understand the various parameters involved and using applicable resources to make a hypothetical finding.

I see their choices for Case One and Case Three as A) yes, grant equivalence, B) No, do not grant equivalence, and C) we need more information. ]

Also, the plan would be for them to give a preliminary finding without looking at the resources.]