**Malcolm Mulligan**

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**Certification** New Brunswick Department of Education Certificate 6 in Arts and Education

Majors in Political Science, Social Studies, and English and minor in Social Sciences

**Education** University of New Brunswick Fredericton campus 2015-2016

M.Ed., Instructional Design with a minor in Leadership

G.P.A. 4.1 / 4.3

University of New Brunswick Fredericton campus 2003-2005

B.Ed., Certificate V Middle and High school, English and Social Studies.

Dean’s List scholar, ASA Dow Scholarship, G.P.A. 3.8 / 4.3

Saint Thomas University Fredericton campus 1993-1997

B.A., Political Science, History; Policy analysis.

Dean’s List Scholar, I.O.D.E. History scholar, G.P.A. 3.8 / 4.3

**Career Summary**

* Educational leader in developing curriculum and classroom supports
* Leader in developing tracking tools, assessments, projects, and managing student access to learning materials.
* Accomplished researcher, collaborator, and writer of educational materials, curriculum, and classroom tools.

**Teaching Experience**

**Leo Hayes High School** **September 2017-June 2018**

Grade 9 & 10 BBT, grade 11 Technical Support.

* Took leadership of new grade 9 curriculum and guided teachers in the department with its use.
* Developed a department universal lesson plan for daily use.

**Leo Hayes High School** **September 2016-June 2017**

Grade 9 BBT, grade 9 English, grade 12 Media Studies

**Educational Leave to pursue Master’s degree** **September 2015-2016**

* Successfully completed MEd in Instructional Design with a minor in Educational Leadership.

**Leo Hayes High School September 2014- June 2015**

Grade 9 English, BBT, grade 12 Media Studies, grade 11 Technical Support.

* Continuously taught, reflected, modified, and developed materials for my students and other teachers in the English and Technology departments.
* Developed lesson plans, assignments, assessments, Project Based Learning projects, and department teaching aids including modules, assessment rubrics, post-tests, and exams.

**Leo Hayes High School February 2007 – June 2014**

Grade 9& 10BBT and Co-operative Education 120

**Supply Teacher for Middle and High schools June 2005-February 2007**

* Reliably and competently covered classes for a variety of grade levels and subjects.

**Educational Leadership Contributions**

**Grade 9 & 10 Broad Based Technology**

**Materials developed for Technology department use**

2007-8: Activity sheets and rubrics for final projects for Weather and Career Choices

2008-9: Activity sheets and rubrics for final projects for MS Word, PowerPoint, and HTML Modules

2009-10: Designed and planned the 45 day program for BBT 9. (MS Word, PowerPoint,

Choices, HTML)

2009-10: Developed rubrics for some grade 10 modules. Created automated Syncroneyes

tests for all grade 10 BBT Modules and some grade 9 Modules.

2009-10: Developed rubrics and activity sheets for Photostory and Pivot Modules.

2007-8: Created a Grade 9 BBT Safety Module for the department including rubric, study guide and post-test.

2008-9: Worked with Curriculum Development and the Department of Education in

creating the Career Cruising Module. (with Mike Cusack, Susan Brannon, Brenda MacDonald, and Brian Gray)

2016-17: Word Module: Video Tutorials for the drawing tools and developed a

Referencing Tutorial which was shared with other departments in the school.

Excel Module: Budget and income statement projects.

PowerPoint Module – rewrote this Module to take advantage of narration and

exporting to mp4 . Also introduced “correct way to present”.

Photostory Module: rewritten to convert to mp4.

HTML Module: Researched and rewrote the module to update to HTML5.

The Module includes new activity sheets, answer keys and finished practice pages for other teachers in the department. Also co-authored the final summative assignment for the department to incorporate the changes in the Modules and final summative project.

2017-18: Created a new website to hold grade 9 BBT module materials to move the wiki

materials to (wiki sites are being closed).

**Module Development Activities**

2009-10: Created a BBT Module for using the lathe.

2009-10: Assisted with the development of a Grade 10 BBT Wiki to hold all course

materials for student learning.

2010-11: Developed a Budget activity to be included in the Excel Module.

2010-11: Co-developed Grade 9 BBT final exam.

2013-14: Completed and added a Game Maker module to the Wiki site (coding).

2016-17: Rewrote the majority of the grade 9 Modules and uploaded to the Wiki.

The Modules include: Word, Excel, PowerPoint, Photostory, and Html5. All the modules include rubrics and activity sheets as well as the final summative term project. This is the grade 9 BBT program used at the school.

**Awards and Cross Curricular Activities**

2009-10: Innovative Learning Fund (ILF) Grant for a grade 10 BBT module: The

“Gateway” project: Learning Real Life Research Skills.

2009-10: Pilot Project in Co-operation with Guidance and BBT Departments:

Grade 10 BBT with “Be Real” Game Developer Phil Jarvis in using “Be Real”. Also developed rubrics he shared with other teachers and facilitators. (Contact through Co-op PD)

**Co-operative Education 120**

2007-8: Developed Research Based Lesson Plans, rubrics, and assessments.

2008-9: Developed Project Based Learning lessons (PBL), created a Wiki site to post all

Co-op related materials, including student marks. My classroom was visited by Glenda Saint for my PBL projects.

2009-10: Spoke at a Provincial Co-op PD about my program and shared resources with

other teachers.

2010-11: Pilot project with WES using Socrates software to assist students with essential

skills. (Frank Vandenburg)

2010-11: Co-wrote a new Employer Evaluation. (with Shawna Allen Vandentoorn)

2010-11: Spoke at a Provincial Co-op PD about Essential skills and my PBL and other

Wiki resources.

2010-11: Visited and evaluated by Julie Stone for Inclusive teaching practices within a

PBL Lesson.

2010-11: Led a Science PD session on using PBLs to teach. Worked with District literacy

leads Tiffany Bastin and Martha McClure.

2011-12: Created a Co-op Movie to aid in promotion and awareness for Co-op programs

in the school.

2011-12: Created a Safety PBL for Co-op students (loss of funding) and shared it with

Bryan Facey who then shared it with all Co-op teachers in the district.

2012-13: Co-authored a new Employer database to aid in tracking businesses who support

the program and Co-op teachers in making placements.

**Teacher Education Courses** (non-university credit)**:**

**Course Name Organization Dates**

Intro. to Cyber Security Cisco Training course (NetAcademy) March, 2018

IT Essentials Cisco Training, Computers For Schools Summer, 2013

*Highly Engaged Classroom* School District 18 -Book Study March, 2011

Inclusive Education Project NBACL (Julie Stone) April 15, 2011

Beyond the Hurt Red Cross Training 2010

Project-Based Learning Model High Schools Learning Week July 20-24, 2009

Stepping Out Training Model High Schools Learning Week July 20-24, 2009

**Department Leadership Courses** (NB Department of Education)

Leadership Practices for Inclusive Education in NB. Dept. of Education July 5, 2016

Assessment July 8, 2016

Positive Learning Environments June 29, 2018

School Improvement Planning July 5, 2018

Legal Aspects July 11, 2018

Driving the Leadership of others July 17, 2018

Communications Leadership Development July 31, 2018