Fleming College

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APDC/ASA EXECUTIVE SUMMARY TEMPLATE FOR PROGRAM REVIEW

The Executive Summary will be presented to the Academic Planning and Development Committee and the ASA Committee of the Board of Governors for information and feedback.

SUBJECT:	*School of Law Justice and Community Services* ***Program Review Report 2012***	
PRESENTED BY:	Paul Legacy	
ACTION:	**For Discussion / Information**	

SOURCE

- Fleming's Quality Assurance Process (College Policy 2-207)
- ASA Committee mandate (Board Policy 1-102J) to conduct reviews of existing programs of instruction on an ongoing basis, subject to current regulation, legislation and policy directives

BACKGROUND

Fleming's quality assurance process includes a two-staged process that includes: Curriculum Renewal (conducted annually) and Program Review (conducted every five years). These two internal processes are integrated so there is an *ongoing* focus on curriculum quality.

The Program Review process is characterized by both depth and breadth of analysis. Program data is collated, reviewed and assessed against given criteria, providing a measure of both the vitality and viability of each program. Based on this analysis, long-term plans are then created to guide continuous curriculum improvement and build on the cumulative outcomes of annual curriculum renewal. At the end of this process, a Program Review Panel (convened by the Dean) is charged with the responsibility of making recommendations concerning program viability as well as suggesting program/curriculum revisions.

In adhering to the mandate of the APDC/ASA Committee to receive reviews of existing programs of instruction, the Executive Summary for the School of Law Justice and Community Services is hereby provided, for the Committee's information.

2.0 Bio Forensic Technology Advanced Diploma

PROGRAM STRENGTHS

Because Canada is considered a world leader in Bio Technology there is international interest in this program, shown by 125 International applications for winter 2012 semester. Geographically we are well situated; Ontario has the most bio technology related companies in Canada. Peterborough is the host city to the only Biotechnology Innovation Cluster in Ontario.

The two full time faculty in the program are current in their field and well respected in the community. Part time faculty are published authors and valued members of the teaching team.

This program combines theory and application; every semester has a significant applied learning component, utilizing a lab component.

The strength of this program is the internship which allows students an opportunity to get into the workforce for 4 months. This placement is longer than any competitor college resulting in partnerships with many of the best forensic institutions in the country.

PROGRAM CHALLENGES

The requirement for adequate lab space and time is a significant challenge for this program. As the program grows in enrolment and the introduction of January intake, lab space will continue to be a significant challenge.

This field is continually changing, the budget required to remain ‘cutting edge” is significant and not always available.

This program is quite intense and student struggle with the first semester, resulting in a significant attrition rate.

KPI RESULTS

The graduate satisfaction with generic and vocational outcomes is higher than competitor colleges at 87%.

Student satisfaction with teachers is also higher than competitor colleges.

Faculty in the program are concerned that KPI results are in part influenced by the lack of lab space which results in very late classes- long days, often ending at 10:00pm.

SUMMARY OF RECOMMENDATIONS

Recommendations Building on Program Strengths:

1) The Internship at the conclusion of course work is a unique strength of this Program. Building on this opportunity we should continue to pursue a *Canadian Medical Lab Technologists Of Ontario certificate*
2) Build a second lab to accommodate the increase in enrolment.
3) Invest in new equipment to stay on top of a rapidly changing workplace.

Recommendations Developed to Address Gaps Identified:

1) Learning Outcomes will be revised to reflect behavioural outcomes in the program specific courses.
2) A revised forensic chemistry course will be implemented in 2013.
3) The course “flow” will be revised to show students a clear path of Math, Physics and Automation.

Program Review Panel Meeting Date: Thursday February 2, 2012

Program Review Panel Participants:

Dean: Paul Legacy
Program Co-ordinator: Ashvin Mohindra
Chair: Debra Holts
Curriculum Consultant: Terri Geerinck (invited unable to attend)
Program Faculty/Support : Karen Smith
External Members Emily Kerr, Forensic Technician at NRDPFC, Trent University;
Nancy Newton external Faculty, Peter Andreas, second year student BTF program.