Fleming College



TRENT UNIVERSITY/FLEMING COLLEGE STEERING COMMITTEE MEETING

Minutes of October 22, 2019

DATE: October 22, 2019 TIME: 10:00 am to 1:00 pm

LOCATION: Fleming College – Sutherland Campus

PRESENT: Trent University:

Tracy Al-Idrissi, Craig Brunetti, Marilyn Burns, Tawny Flude, Scott Henderson, Holger Hintelmann, Claire Mooney, Jaime Sims,

Mark Skinner, Kevin Whitmore, and Hailey Wright

Fleming College:

David Baker, Lois Fleming, Brett Goodwin, Carol Kelsey, Jason Jackson, Tom Phillips, Linda Poirier, Roni Srdic, Pam Stoneham,

Molly Westland

REGRETS: Cathy Bruce (Trent), Sandra Dupret (Fleming), David Ellis (Trent), Jacqueline Muldoon (Trent), Drew Van Parys, (Fleming) and

Kirsten Woodend (Trent)

DISCUSSION ITEMS

WELCOME AND INSTITUTIONAL UPDATES FROM CO-CHAIRS

- Tom Phillips, VPAE at Fleming College welcomed everyone to Fleming and the semi-annual meeting. All attendees participated in a roundtable introduction and Tom thanked Scott Henderson, Dean and Head of Trent University Durham, for stepping in as co-chair while Jacqueline Muldoon, VPA at Trent University, is away visiting Swansea University.
- Tom shared updates from Fleming:
 - o Part of Fleming's strategic plan includes mandate letters
 - o Mandate includes the expansion of pathways with explicit mention of partnerships with Trent
- Scott shared updates from Trent:
 - o Fleming's mandate aligns well with Trent's mandate to expand pathways and articulation agreements

- Construction is underway for Trent Durham's new six-floor building (4 floors of residence and 2 floors of academic space)
- o Durham campus is growing rapidly
- Trent has been ranked as the #1 undergraduate university in Ontario for the ninth year in a row
- Interactions at OUF made it clear that there is a lot of interest in transfer pathways

2. ADMISSION & ENROLMENT UPDATES

- Kevin Whitmore shared updates from Trent:
 - o 6.7% overall increase for this year's intake (6th year in a row that Trent has seen an increase in enrolment)
 - o 33.3% increase in international enrolment
 - o 23.8% increase in enrolment at the Trent Durham campus
 - o Forensic Biology and Criminology are two of the most popular programs
 - Most popular pathways with Fleming include University Transfer, Social Service Worker, and Fish & Wildlife
 - 119 articulation agreement students (compared to 117 last year)
 - o Total of 203 students transferred to Trent from Fleming, which is up from 99 students 4 years ago (105% increase)
 - Most popular Trent programs for Fleming transfers include Social Work, Biology, Business Administration, and Ecological Restoration
 - o 34 students applied to Trent from the University Transfer program
 - 29 of these students received offers and accepted
 - Only 4 students came to Trent through the redirect program compared to 13 last year
 - Why might this number be down? [ACTION REQUIRED]
 - 23 students accepted the alternate offer to Fleming
- Lois Fleming shared updates from Fleming:
 - o Handout provided highlighting enrolment numbers
 - o Stronger international enrolment this year, with majority of these students coming from India
 - o Nursing, Paramedic and Environmental programs are the most popular this year
 - Changes to Fall 2020 admission requirements for Practical Nursing and Paramedic programs to better align with the province and increase retention
 - o Large increase in Pre-Health Science and General Arts & Science enrolments
 - Many of these students going into Nursing and Paramedic
 - o Winter intake looking strong and focus on increasing more winter intake opportunities
 - Including Pre-Health Science and General Arts & Science
 - Marilyn Burns, AVP Communications & Recruitment (Trent), asked if majority of winter intake students seemed to be international
 - Response that it's a general mix
 - o Fleming also focusing on more spring intake opportunities
 - o Eager to promote more pathways in collaboration with Trent
 - Tom Phillips added that partnership with Trent will aid in diversifying international numbers

3. PROGRAM ROUNDTABLE

- Claire Mooney School of Education, Trent:
 - o Looking at the possibility of 2+2 'plus' pathways for Early Childhood Education and Educational Support students
 - Pathways would be block transfer, ideally into Child & Youth Studies with Teacher Education Stream inclusion
 - Educational Support does not provide as direct of a path looking at how School of Ed can be creative to
 offer an effective agreement
 - o Early Years certificate will be offered, including two workshops from Trent and two workshops from Fleming
 - Pilot project beginning in February where one Early Childhood Education student and one Education student will go
 into kindergarten classes together
- Craig Brunetti Graduate Studies, Trent:
 - General overview provided, including the admission requirement for an Honours degree
 - Poses a challenge for transfer pathways
 - Three-year General degree holders are not eligible for admission
 - Only 1/3 of courses in a graduate program can be mixed courses
 - o 10% increase in professional-based Master's enrolment
 - o Trent/Fleming School of Nursing partnership highlights, including graduate diploma in Mental Health & Addictions
 - Partnership for Master of Arts in English (Public Texts) students to complete a graduate certificate in Creative Book Publishing at Humber College
 - o Post-graduate certificates and diplomas may be a good opportunity for partnership
 - Students could elevate learning to Master's level or programs could incorporate learning from both institutions
 - o Tom Phillips asked if this partnership was common in the province
 - Response was no, this is a new idea
- Holger Hintelmann Sciences, Trent:
 - New programs include Forensic Biology and Forensic Chemistry
 - Conservation Biology is in its second year
 - Two streams: Internship and co-op
 - Co-op is the most popular
 - New opportunities through Trent with Chemical Engineering partnership with Swansea University
 - Two years at Trent (general Bachelor of Science in Chemistry) and two years at Swansea (Bachelor of Engineering)
 - New challenge with this partnership will be to create engineering modules to prepare students for studies at Swansea
 - School of the Environment working with Fleming on the development of a Forestry Management program
 - Financial Analytics and Kinesiology are new programs going to senate
 - Hopeful to offer programs in September 2020

- Kinesiology would help to eliminate the challenge of students wanting to stay at Trent after the first two years instead of progressing to Ontario Tech and moving to Oshawa
- Students do well in the third and fourth years at Ontario Tech, indicating students are well-prepared during studies at Trent
- Brett Goodwin added that the University of Toronto has removed their Forestry programming, providing a good opportunity for Trent and Fleming
 - Program would follow Ecological Restoration model
 - Awaiting Board approval
 - Unique program, including focus on human interactions
- Jaime Sims Trent/Fleming School of Nursing:
 - o Program review began in 2018 with a site visit in 2019
 - Deemed as "Good Quality"
 - 2026/2027 will be the next review
 - MOU was renewed with Pre-Health Sciences in June
 - May want to look at the revision and resigning of articulation agreement between Practical Nursing and Compressed Nursing [ACTION REQUIRED]
 - Curriculum is 10 years old and a review is underway
 - Hopeful to offer new curriculum in Fall 2020
 - Master in Nursing program with Ontario Tech will offer first course in Spring 2020
- Mark Skinner Social Sciences, Trent:
 - o Comment on behalf of humanities about collaboration with Durham College to offer Journalism program
 - o Business Administration is one of the strongest agreements
 - Specializations in Human Resource Management, Marketing and Finance
 - These agreements require updating [ACTION REQUIRED]
 - o Partnership with Swansea for Arts & Law program has been good for School of Business
 - o Social Work is in its fifth year and its first accreditation year
 - o New developments:
 - Criminology and Prison Studies will be able to discuss next year
 - Potential Master's in Equity/Diversity and Inclusion
 - Elder Care Village in the works (similar to St Joseph's at Fleming) for research, training and care
 - Opportunities for students in Nursing, Kinesiology, Social Work, etc.
- Scott Henderson Trent Durham Campus:
 - Joint Journalism program with Durham College
 - Full integration 2+2 program with a summer placement
 - Students enrolled at both campuses each year
 - Helpful to take advantage of Durham College's history with Journalism
 - Students will graduate with a general Bachelor of Arts in Media Studies and a Journalism diploma

- Offered exclusively in Durham
- Policing and Well-Being currently pending ministry approval
 - Child & Youth Studies, Psychology, Sociology, etc are integrated in the program
 - Provides a wide range of study
- o Child & Youth Studies is one of the most popular programs at the campus
 - Offered exclusively in Durham
- o Communications & Critical Thinking is being revamped into a four-year degree
- o Early discussions with City of Pickering for an Earth District Concept
 - May provide an opportunity for growth for Trent and Fleming
- Marilyn Burns Communications and Recruitment, Trent:
 - o Emphasis on Career Space agenda
 - o Strategic focus on online learning (potentially Criminology)
 - May be a better way to share courses and curriculum
 - o Agreed with Craig Brunetti's idea of using existing courses at Fleming to collaborate with a Master's program
- Tracy Al-Idrissi Registrar and Co-ops, Careers & Experiential Learning, Trent:
 - o Emphasis on growing experiential learning opportunities
 - o Discussions are taking place with Fleming about combined opportunities, community-based research projects, etc
- Brett Goodwin School of Environment & Natural Resource Sciences, Fleming:
 - Two new pathways with Trent:
 - Forestry Technician and Urban Forestry Technician to Environmental Resources
 - New programs:
 - Post-graduate certificate in Geothermal Systems
 - Two-year Conservation Biology soft launch
 - Potential pathway to consider
 - Post-graduate certificate in Data Analytics in the works
 - Shared across schools
 - Two-year Adaptive Forest Management in the works
 - Pending one-year certificate in Aquaculture
 - Move into the post-grad
 - Pending: Environmental Written Communications
 - Meant to parallel Environmental Visual Communications
 - Environmental Visual Communications to be moved from the ROM
- Carol Kelsey School of Health & Wellness and Justice & Community Development, Fleming:
 - o Justice & Community Development:
 - Emergency Management & Business Continuity
 - Online with three weekend sessions per semester

- Meant to supplement skill set
- Police Foundations will undergo a curriculum overhaul
- Additional certificate in Fire Prevention
- Dual diploma in Mental Health & Addictions and Social Service Worker
 - Discussion needed for pathways to Social Work
- Health & Wellness:
 - Community Pharmacy Assistant coming
 - Considering Hair Stylist apprenticeship
 - OR Nursing is a current offering in Continuing Education for Bachelor of Science in Nursing graduates
 - Will be compressed to address a labour shortage
 - Fitness & Health Promotion and Recreation & Leisure Studies
 - · Sharing first-year curriculum
 - Dual diploma options
 - Massage Therapy and Pharmacy Technician program accreditation
 - Paramedic going a three-year diploma in 2021
- Jason Jackson School of Business, Fleming:
 - o Growth across all of the business programs with high demand for graduate certificates
 - o International Business Management / Global Supply Chain in high demand
 - Fleming faculty are teaching at Trent strong relationship
 - o Applied projects to experiential learning
 - Agreement with Bell
 - Dairy Farmers of Ontario upgrading platform
 - Business Accounting 2+2 agreement is a good model for future partnership
 - Microcredentials that can be embedded into programs are helpful
- Pam Stoneham School of Trades & Technology, Fleming:
 - o Construction Engineering Technician may be a good pathway into sciences
 - Applied Data Analytics
 - Graduate certificates:
 - Mechatronics launching winter 2020
 - AIVR in the works
 - Artificial intelligence paired with virtual reality and data
 - Industry and society focus, not gaming
 - Still in the approval process
 - Online learning applied project concept
 - o Working on differentiating technician programs to advanced diplomas, but maybe a degree path is possible
 - Computer-focused technician programs is another area for growth

- End of Roundtable Discussion:
 - o Tom Phillips mentioned the potential of pairing virtual reality with lab teaching
 - o Scott Henderson added that project-based experiential learning might be a good area of collaboration
 - Unique expertise and knowledge sharing
 - Connecting and drawing students together
 - Jason Jackson added that mixing business and technology students would be effective
 - Pam Stoneham discussed Business and HVAC would also be a good pairing to create business plans
 - Jason Jackson mentioned drive innovation and the Makers Space, as well as Bill 100 Schedules 39 and 40 (portable skill sets and microcredentials)
 - o Tom Phillips discussed the academic plan for General Arts & Science
 - Consistent theme of needing soft skills to better prepare for work environment
 - Etiquette for interviews is an example
 - Common problem that should be tackled together
 - o Tom Phillips said Haliburton School of Art & Design is looking for partnership opportunities
 - Also looking at housing options to grow campus and partnerships
 - Current partnerships tend to be with OCAD
 - Mark Skinner added that the partnership being discussed between OCAD and Trent may be a good foundation for a partnership with Haliburton School of Art & Design
 - o Tom Phillips explained the Indigenous Perspectives Designation (IPD) in progress to be paired with other diplomas
 - Mark Skinner added that certificates for GTA faculty training are in talks with the potential for online
 - Scott Henderson mentioned that Cultural Studies and Media Studies students are often looking for creative outlets, and articulation agreement with Haliburton School of Art & Design would help to serve this gap
- Initial Future Partnership Goals Discussion:
 - o Marilyn Burns revisited the idea of an Environmental Engineering program
 - Fleming infrastructure and faculty would be an asset and would help with the hurdles of creating an engineering degree
 - Would address skills gap
 - Brett Goodwin agreed it was worth pursuing and that Fleming could provide plenty of hands-on skills
 - Holger Hintelmann agreed that collectively both institutions would have what was required, but questioned
 what degree would be offered at the end to be attractive to students and whether the MCU would accept this
 type of program
 - Pam Stoneham suggested a tri-agreement with Ontario Tech for finishing Engineering piece or to use their space – would be attractive for them because they don't have an Environmental degree
 - Holger Hintelmann suggested that we could approach any engineering school that may be more beneficial
 - Scott Henderson questioned if Swansea would be a good fit
 - Hailey Wright added that residency requirements and the program length must be considered
- 4. LUNCH

5. **FUTURE PARTNERSHIP GOALS** Scott Henderson presented the idea of a collaborative ideas lab that would allow students to connect, present on ideas, partner, etc in relation to business Could be connected to experiential learning Create things and reflect on learning Jason Jackson provided the example of how Gatorade began with an idea in a school to hydrate their sports team On board but the right space would be required Tom Phillips discussed entrepreneurship across the schools Would like a partner program where there is a requirement to create a business in order to get a certificate Marilyn Burns mentioned the StatsCan study mentioned in Academica on retention This initiative can allow students to see the meaning in their studies Puts university and college students in one space to help and bridge hands-on with theoretical AIVR with Philosophy/Ethics would be an interesting partnership Pam Stoneham added that a keynote speaker on ethics was coming to Fleming and it would be an interesting connection to guage o Roni Srdic asked if this type of programming would be a day or series, and how it would be facilitated Scott Henderson responded that it would be a series of bringing students together in an open house format Roni Srdic added that a weekend format with presentations may be a good start Give students to think about, come back and discuss, etc Facilitated micro-course Pam Stoneham mentioned FastStart, as it may be a good model to follow Tom Phillips added that the Makers Space would be opening soon – a technology-related space that could be of use Scott Henderson added that speakers and panels would be useful • Film example – more than just the front-line jobs (ie. accountants) Roni Srdic mentioned the benefits of structure to focus creativity Mark Skinner talked about interdisciplinary/multidisciplinary capstone courses that are in development Questioned how to build in a structure for this that allowed faculty to be involved o Tom Phillips mentioned community-based research o Jason Jackson said that they currently have 42 applied projects Claire Mooney discussed technology teachers and questioned the possibility of a partnership between trades and education Pam Stoneham provided information on apprenticeships and that some learning outcomes are covered at Fleming Claire Mooney said that it would be great to catch these students while they're inspired by a great facilitator Apprenticeship completion is not necessarily a requirement to be a technology teacher Marilyn Burns mentioned the communications/government relationship benefits of a partnership like this one Communicating that these types of projects are happening would receive a positive response Jason Jackson discussed Skills Advance Ontario project Aviation/Agrofood/Metals & Aluminum Drafting Water/Water Waste

 Carol Kelsey pointed out that the Practical Nursing agreement is expired [ACTION REQUIRED] Expiration went unnoticed because of agreement format Request for agreement to be updated to reflect changes, such as CASPer Format and processes should reflect other articulation agreements to ensure expiration isn't missed
OTHER BUSINESS AND MEETING ADJOURNMENT • Next meeting to be held at Trent in the Spring • Meeting adjourned at 1:00pm