



Our Ref: 96256

DEC 18 2013

Mr. Richard T. Lee
Parliamentary Secretary for Traditional Chinese Medicine
MLA Burnaby North
East Annex
Parliament Buildings
Victoria, BC V8V 1X4

Dear Mr. Lee:

Congratulations on your new appointment as Parliamentary Secretary to the Minister of Advanced Education for Traditional Chinese Medicine.

The February 2013 Speech from the Throne commits that "government will begin work to create the environment for a school of Traditional Chinese Medicine (TCM) at a British Columbian post-secondary institution." A School of TCM with international partnerships has the potential to benefit British Columbians by expanding access to preventative, holistic health services and by providing global learning opportunities.

The school of TCM (the School) is to be established at a public post-secondary institution and work is underway to establish the School. It is critical that there be sufficient government support to ensure a high quality and sustainable School.

Under the direction of the Minister of Advanced Education, the Parliamentary Secretary will serve as the Special Advisor to the Program Advisory Committee, will act as the liaison between the Program Advisory Committee and the broader community, and will submit a report to me by May 31, 2014 that identifies specific opportunities and challenges with establishing the School.

The responsibilities for this important role are set out in the attached document. Please sign this letter at your earliest convenience and return the original to my office.

My office will schedule monthly meetings for you to update me on your progress. I look forward to working with you.

Sincerely,



Amrik Virk
Minister

Attachment

pc: The Honourable Christy Clark

I acknowledge the importance and scope of the role of Parliamentary Secretary for Traditional Chinese Medicine and agree to fulfill the responsibilities as set out in the attached document.

Signed: *Rufat Lu* Date: *Dec. 20, 2013*

**PARLIAMENTARY SECRETARY
FOR TRADITIONAL CHINESE MEDICINE
TERMS OF REFERENCE**

BACKGROUND:

The February 2013 Speech from the Throne commits that “government will begin work to create the environment for a School of Traditional Chinese Medicine (TCM) at a British Columbian post-secondary institution.” A School of TCM with international partnerships has the potential to benefit British Columbians by expanding access to preventative, holistic health services and by providing global learning opportunities.

The School of TCM is to be established at a public post-secondary institution (several private post-secondary institutions in British Columbia currently deliver TCM education).

The Ministry of Advanced Education (AVED) has the lead for establishing the School of TCM. The host institution(s) will be announced in early 2014. Consistent with establishing health education programs, a Program Advisory Committee will then be established by the host institution(s), consisting of experts in post-secondary education, British Columbia’s TCM regulatory framework and TCM education and practice.

Under the direction of the Minister of Advanced Education, the Parliamentary Secretary will be the Special Advisor to the Program Advisory Committee and will act as the liaison between the Program Advisory Committee and the broader community.

RESPONSIBILITIES OF THE PARLIAMENTARY SECRETARY:

1. Serve as a Special Advisor to the Program Advisory Committee. The Program Advisory Committee, established by the host institution(s), will ensure the TCM program is:
 - Aligned with the healthcare needs of British Columbians;
 - Aligned with the professional regulatory framework for TCM in British Columbia and Canada; and,
 - Aligned with British Columbia labour market needs.
2. Provide a report to the Minister of Advanced Education by May 31, 2014, that identifies:
 - Potential opportunities and challenges with the establishment of the School of TCM; and,
 - Support mechanisms government can provide to support the implementation of a sustainable and high quality TCM School.

3. Participate in public announcements concerning the establishment of the School of TCM in consultation with AVED's Governments Communication Public Engagement Director and the host institution(s), with approval of the Minister of Advanced of Education.
4. Support international partnership opportunities to expand and enhance opportunities for the School of TCM.
5. Act as the ongoing community liaison as the School of TCM is implemented.

PURPOSE:

The Parliamentary Secretary for Traditional Chinese Medicine will act as the Special Advisor to the Program Advisory Committees that is responsible for establishing a School of TCM at a public post-secondary institution(s) in British Columbia.

REPORTING

The Parliamentary Secretary for TCM will report to the Minister of Advanced Education.

SUPPORT

An Executive Director from AVED will be assigned to support the Parliamentary Secretary.

MacKenzie, Lori AVED:EX

From: MacKenzie, Lori AVED:EX
Sent: Friday, January 17, 2014 11:43 AM
To: Loughran, Tony D AVED:EX
Subject: RE: TCM summary doc
Attachments: TCM Summary Document.docx

Here you go. Let me know if you want any changes made.

-----Original Message-----

From: Loughran, Tony D AVED:EX
Sent: Friday, January 17, 2014 10:52 AM
To: MacKenzie, Lori AVED:EX
Subject: TCM summary doc

Hi Lori,

the background compilation piece (for Richard Lee) that you gave me in hardcopy, could you possibly send it to me electronically?

Thanks.

TCM Backgrounder

1. Government of British Columbia – Commitments

a. Throne Speech – February 12, 2013

An innovative health-care system must respond to the changing needs of its citizens and embrace practices beyond traditional western medicine. In the months ahead, your government will begin work to create the environment for a school of traditional Chinese medicine at a British Columbian post-secondary institution.

b. BC Liberal Party Spring 2013 Election Platform Document Wording

As announced in Throne Speech 2013, the government will partner with a publicly funded post-secondary institution to develop a School of Traditional Chinese Medicine. Immediately following the election, a BC Liberal government will convene an advisory committee to help guide the development of this new school.

2. Establishing a School of TCM in British Columbia

a. Project Description

- The school of TCM (the School) is to be established at a public post-secondary institution.
- The School will establish a diploma program.
- TCM and Acupuncture are designated health professions in British Columbia (under the Health Professions Act and regulated by the College of Traditional Chinese Medicine Practitioners and Acupuncturists of British Columbia [CTCMA]).
- A valid registration (professional licence) issued by CTCMA is required in order to practise TCM and acupuncture in British Columbia (registration requires passing the CTCMA examination, 2 years of university and a specified number of hours of clinical and practicum hours;
- The current credential for entry-to-practice in British Columbia for TCM and/or acupuncture is a diploma;
- The *Entry-level Occupational Competencies for the Practice of TCM in Canada 2010* ("the Competencies") were developed by the Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists.
- The Ministry issued a call of Expression of Interest (EOI) to all 25 public post-secondary institutions to determine interest in establishing a School of TCM.
- The EOI stated that there would be no additional funding available from government for start-up of the School and diploma program delivery.
- Two institutions responded. Both EOI responses indicated that the cost of establishing the school would create financial pressures for the institution.
- The Deputy Minister, Ministry of Advanced Education and the host public post-secondary institution will establish a Program Advisory Committee to guide the development and implementation of the School.
- Procurement Services Branch has advised that public post-secondary institutions may use funding already provided by AVED in their block operating grants to support the School of TCM, as well as any existing buildings.

- Announcing new funding at this point contradicts the message in the EOI request. (If government wishes to provide new funding, either one-time or ongoing, a new competitive process should be launched).
- **CONFIDENTIAL:** Discussions are underway with the two responding institutions regarding establishing the School of TCM under a partnership model. (Press Release in progress)
- Establishing a new school at a public post-secondary institution is a complex and multi-phased process that may require several years before the school is fully operational and accepting students.

3. TCM Program Advisory Committee

a. Health Program Advisory Committees:

- i. Program advisory committees for health education programs typically include subject matter experts in health care delivery, health education, finance, entry-to-practice education and practical experience criteria, the regulatory environment for the program, etc.
- ii. The Program Advisory Committee will be responsible for developing a full program proposal to be provided to the Ministry of Advanced Education for approval (as required by all new programs in the public post-secondary system).
- iii. Participation on the Committee is viewed as service to the public and/or a professional opportunity and members will not be paid.

4. The Parliamentary Secretary for TCM

- a. The Parliamentary Secretary for TCM will report to the Minister of Advanced Education, who has the lead in establishing the School of TCM.
- b. The Parliamentary Secretary is MLA Richard Lee. Appointed on December 20, 2013.
- b. Parliamentary Secretary responsibilities include:
 - i. Ensuring the program is aligned with healthcare and labour market needs.
 - ii. Providing a report by May 31, 2014 outlining potential opportunities and challenges.
 - iii. Acting as a special advisory to the Program Advisory Committee and being a liaison to the broader community.
 - iv. Identifying international partnership opportunities to expand and enhance the Traditional Chinese Medicine program.

5. Legal and Regulatory Framework of TCM in British Columbia

a. Health Professions Act

TCM is regulated under the *Health Professions Act* and the Traditional Chinese Medicine Practitioners and Acupuncturists Regulation since December 4, 2000. Acupuncture has been a designated health profession under the *Health Professions Act* since April 1, 1996.

b. Regulatory Body

- i. The College of Traditional Chinese Medicine Practitioners and Acupuncturists (CTCMA) of British Columbia is the regulatory body established for the health professions of traditional Chinese medicine (TCM) and acupuncture by the *Health Professions Act*.
- ii. Effective April 12, 2003, a valid registration (professional licence) issued by CTCMA is required in order to practise TCM and acupuncture in British Columbia.

- iii. CTCMA seeks to protect the public by ensuring that anyone holding themselves out as practicing or qualified to practice TCM or acupuncture is registered through the College. In addition to the restricted titles, the CTCMA has adopted and uses the following marks:
 - Dr. TCM, D.T.C.M., Registered D.T.C.M., Doctor of TCM, Registered D.P.C.M., Doctorate of Philosophy in Chinese Medicine
 - R. TCM. P., Registered TCM Practitioner
 - R. Ac., Acupuncturist, Registered Acupuncturist
 - R. TCM. H., Registered TCM Herbalist
- e. **CTCMA Registrations**
 - a. The CTCMA Website lists 1,488 registrants (as at January 7, 2014). Registrant categories include Acupuncturist, Practitioner, Dr. TCM and Herbalist.
- d. **CTCMA Board**
 - i. The current Chair of the CTCMA Board is John Blazevic. The Board appointed Dr. Mary S. Watterson as Registrar, she is also the Chief Executive Officer in the operation of the College.
 - ii. The composition of the board of CTCMA is:
 - six elected TCM practitioners; and
 - three public representatives appointed by the Minister of Health
 - iii. CTCMA Board Members
 - Blazevic, John (Chair, Registrant Member) – Doctor of TCM.
 - Lee, BC (Vice Chair, Public Member) Marketing professional specializing in business development, marketing communications, public & media relations and internal communications.
 - Cao, Ben (Registrant Member) - Doctor of TCM. Dr. Cao obtained his Medical Doctor degree from the Medical School of Beijing University in China..
 - Chen, Chang-Jen Paul (Registrant Member) - Registered TCM Practitioner.
 - Ho, Paul Sit Cheong (Registrant Member) - Registered Acupuncturist
 - Howard, Todd (Registrant Member) - Doctor of Traditional Chinese Medicine
 - Macleod, William (Bill) D. (Public member) - Lawyer
 - Stewart, Vivienne (Public member) - Lawyer
 - Tan, Weijia (Registrant Member) – Doctor of Traditional Chinese Medicine
- e. **Ministry of Health**
 - i. The Ministry of Health is the Ministry responsible for liaison with the CTCMA.
- f. **Other TCM/Acupuncture Regulatory Organizations in Canada**
 - i. College & Association of Acupuncturists of Alberta. Acupuncture is regulated in Alberta under the Alberta *Health Professions Act*. Other Chinese Medicine professions are not included in the *Act*.
 - ii. College of Traditional Chinese Medicine Practitioners and Acupuncturists of Ontario (Traditional Chinese Medicine Act passed in 2006 to create the CTCMPA; however, the CTCMPA only began regulating TCM on April 1, 2013).
 - iii. Ordre des acupuncteurs du Québec (OAQ)
 - iv. College of Traditional Chinese Medicine Practitioners and Acupuncturists of NL (The Newfoundland and Labrador Health Professions Council is established in the Newfoundland and Labrador *Health Professions Act*. Acupuncture is a health profession established in the Act.) The Council works in consultation with the College of

Traditional Chinese Medicine Practitioners and Acupuncturists of NL and the colleges of the other health professions established under the *Act*.

6. Public Funding

a. Funding for TCM Treatments in British Columbia

- i. The British Columbia Medical Services Plan (MSP) began covering acupuncture treatments for individuals covered under premium assistance (low income assistance) (MSP pays \$23 per session for a maximum combination of 10 sessions from registered acupuncturists, physiotherapists, naturopaths, chiropractors, registered massage therapists, and non-surgical podiatrists).
- ii. The Ministry of Health does not have plans to include TCM treatments in regular MSP coverage (statement provided to the media as well as to AVED staff).

b. Funding for TCM Education in British Columbia

- i. The Call for Expressions of Interest for public institutions interested in establishing a School of TCM stated that there will be no new public funding for the School of TCM.

c. Funding for TCM Treatments in other provinces (information found via internet searches– other services may or may not be covered)

- i. Alberta: Services provided by a acupuncturist, licensed massage therapist, homeopath, naturopath are not covered
- ii. Ontario: Acupuncture is not covered

7. Educational Requirements

a. Competencies

- i. The *Entry-level Occupational Competencies for the Practice of TCM in Canada 2010* (“the Competencies”) were developed by the Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists (CARB-TCMPA) over the period 2008-2010. CARB-TCMPA is the national organization of provincial and territorial regulatory bodies that govern and monitor the practice of Traditional Chinese Medicine Practitioners, Acupuncturists and/or Herbologists.
- ii. Ministry of Health is responsible for working with stakeholders to determine entry-to-practice competencies for health professionals.
- iii. Educators are responsible for determining the education required to meet the competencies.

b. Competency Examinations Requirements:

- i. R.Ac. (Registered Acupuncturist)
 - Acupuncture Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 1,900 hrs including 450 hrs of practicum completed in a minimum of 3 academic years
- ii. R.TCM.H. (Registered Traditional Chinese Medicine Herbalist)
 - Herbology Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 1,900 hrs including 450 hrs of practicum completed in a minimum of 3 academic years
- iii. R.TCM.P. (Registered Traditional Chinese Medicine Practitioner)
 - Practitioners Written and Clinical Examination, OR

- Acupuncture Written and Clinical Examination, AND Herbology Written and Clinical Examination
- Two-Year University Requirement, AND
- 2,600 hrs including 650 hrs of practicum completed in a minimum of 4 academic years
- iv. Dr.TCM. (Doctor of Traditional Chinese Medicine)
 - Dr.TCM Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 3,250 hrs including 1,050 hrs of practicum completed in a minimum of 5 academic years
 - Applicants applying to write this examination must already be registered as R.TCM.P or be eligible to apply for R.TCM.P title
- c. **Entry to Practice Credential**
 - i. A TCM Degree program is not currently offered in British Columbia.
 - ii. The entry-to-practice credential for TCM in British Columbia is a diploma.
 - iii. AVED recently consulted with the Ministry of Health (MoH) regarding an application from a private post-secondary institution to establish a Bachelor of TCM (Acupuncture), (new degree programs in the health field are required to submit proposals to AVED). MoH does not support an increase in the entry-to-practice credential for TCM and the application from the private institution did not proceed to full review by the Degree Quality Assessment Board.
- d. **Current Issues related to CTCMA Educational Requirements**
 - i. In December 2009, the CTCMA amended its bylaws to introduce the following requirement for registration: *"successful completion of not less than two (2) years of liberal arts or sciences study (comprised of at least 60 credits) in an accredited college or chartered/approved university acceptable to the registration committee"*. The intent of this bylaw is not known and stakeholders, including students, educators and TCM professionals continue to challenge government and the CTCMA regarding this lack of clarity on the reasons for the requirement or how it contributes to the competencies required in the field.
 - ii. Students either complete the two years before or after completing a TCM diploma. (Note that most current private TCM institutions do not require post-secondary for admission. This has resulted in student complaints, as although they have completed the full program at the institution, they cannot take the TCM examinations until they complete the 2 years of post-secondary credits.)
 - iii. MoH staff are supportive of efforts to achieve greater clarity regarding education requirements for TCM.

8. Professional Associations

- a. **Traditional Chinese Medicine Association of British Columbia**
 "The TCMABC exists to support practitioners of TCM in the spirit of open communication and cooperation. Support comes in the form of representation, education, and increased public awareness with the goal to create a unified, successful, and healthy TCM practitioner community."
- b. **Chinese Medicine and Acupuncture Association of Canada**

CMAAC, the Chinese Medicine and Acupuncture Association of Canada, is a non-profit, charitable organization registered with the Federal Government. From its inception in 1983, its mandate has been to lobby for regulation of TCM and Acupuncture for the best interests of the public and to protect the high repute of the TCM community. There are eight chapter offices across Canada along with chapters in Hong Kong.

- c. **Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists.**
- d. **Alberta Association of Traditional Chinese Medical Doctors**
- e. **Saskatchewan Acupuncture Association**
- f. **Manitoba Professional Acupuncture Association**
- g. **Ontario Council of Acupuncture and Chinese Medicine**
- h. **Nova Scotia Association of Acupuncturists**

9. Labour Market NOC Code Information

a. 3232 Practitioners of natural healing

Practitioners of natural healing provide health care to patients using traditional Chinese medicine techniques and other forms of treatment including acupuncture, herbology or reflexology to promote, maintain and restore the holistic health of patients. They usually work in private practice, including group or team practices, or are employed by clinics, health clubs and spas.

WorkBC Labour Market Navigator information for provided for NOC 3232 includes:

- 1) Average salary \$11,000-\$33,000
- 2) Unemployment rate 2.1 % by 2020
- 3) Estimated number of job openings in 2013 1,000
- 4) Estimated demand for workers in 2013 18,400

The following is a summary of the main duties for some occupations in this unit group:

- Traditional Chinese medicine practitioners diagnose the diseases, physiological disorders and injuries of patients and treat them using raw herbs and other medicines, dietary supplements or acupuncture.
- Acupuncturists diagnose symptoms, physiological disorders and injuries of patients and treat them by the insertion of acupuncture needles or through stimulation techniques such as acupressure, moxibustion, cupping or electrical current.
- Herbalists assess patients and advise them on the use of herbs for the treatment of conditions such as arthritis, rheumatism, asthma, skin disorders and stomach ailments and may cultivate herbs and manufacture and sell herbal compounds.
- Homeopaths diagnose illnesses and treat them by administering, in chemical or herbal form, a small dosage of the illness itself or by suggesting lifestyle changes.
- Reflexologists apply gentle finger pressure to specific spots on the clients' feet or hands to promote relaxation and better health and well-being.

10. Tuition Fees:

- a. As the public institution program would be a cost-recovery program and a new program, the institution could set tuition at a level needed to support the full costs of the program. Once established, the tuition and other fees for the program would be subject to AVED's tuition policy (rate of inflation or 2 percent per year).

- b. Tuition for TCM program varies at the private institutions offering TCM programs in British Columbia. For example, one-year of Doctor of TCM training has tuition ranging from approximately \$8,000 to \$11,000, plus other fees.

11. Six PCTIA Registered and Accredited and CTCMA Recognized Private Institutions in British Columbia offer programs in TCM (Private Career Training Institutions Agency [PCTIA] <http://www.pctia.bc.ca/listings>)

1. *Academy of Classical Oriental Sciences*, Nelson BC. www.acos.org
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 16 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Traditional Chinese Medicine Herbalist (1, 2, 3, yr Diplomas); Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diplomas); and Distance Education/Continuing Education.
 - d. Tuition fees vary by program per year. Approximately \$9,000 to \$17,000.
 - e. Education Quality Assurance designated.
2. *International College of Traditional Chinese Medicine of Vancouver*, Vancouver BC. www.tcmcollege.com
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 17 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Chinese Tui Na Massage Certificate; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Traditional Chinese Medicine Herbalist (1, 2, 3, yr Diplomas); Traditional Chinese Medicine Practitioner (1, 2, 3, 4 yr Diplomas); and Home study various topics certificate.
 - d. Tuition fees vary by program per year. Approximately \$9,000 to \$11,000.
 - e. Not Education Quality Assurance designated.
3. *Oshio College of Acupuncture and Herbology*, Victoria BC. www.oshio.ca
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 13 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Chinese Tui Na Massage Certificate; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); and Practitioner of Traditional Chinese Medicine (1, 2, 3, 4 yr Diplomas).
 - d. Tuition fees are \$7,400 per program.
 - e. Not Education Quality Assurance Designated
4. *Pacific Rim College*, Victoria BC. www.pacificrimcollege.ca
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 26 programs offered including: Acupuncture (1, 2, 3, yr Diplomas); Acupuncture and Oriental Medicine (1, 2, 3, 4 yr Diplomas); Community Herbalist Certificate; Diploma of Holistic Nutrition; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Eastern Therapies and Bodywork Diploma; Holistic Doula Certificate; Holistic Nutrition Certificate; Japanese Acupuncture Certificate; Natural Health (1, 2 yr Certificate); Phytotherapy Herbal Medicine (1, 2, 3 yr

- Diploma); Traditional Thai Massage Certificate; Yogatherapy Diploma; and Continuing Education.
- d. Tuition fees vary by program per year. Most programs in the range of \$9,000, but up to \$27,000.
- e. Education Quality Assurance designated.
- 5. *PCU College of Holistic Medicine*, Burnaby BC. www.pcucollege.ca
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 13 programs offered including: Acupuncture (1, 2, 3, yr Diplomas); Doctor of Traditional Chinese Medicine Diploma; Registered Massage Therapy Diploma; Traditional Chinese Medicine Individual Courses; Traditional Chinese Medicine Herbalist (1, 2, 3 yr Diploma); Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diploma); and TUINA/ANMO Diploma
 - d. Tuition fees vary by program per year. Approximately \$3,000 to \$27,000
 - e. Not Education Quality Assurance designated
- 6. *Vancouver Beijing College of Chinese Medicine*, Richmond BC. www.tcmvbc.com
 - a. PCTIA Registered and Accredited
 - b. CTCMA Recognized
 - c. 11 programs offered including: Acupuncturist (1, 2, yr Diplomas); Doctor of Traditional Chinese Medicine (1, 2, 3, 4 yr Diploma); Herbalist (1, 2 yr Diploma); and Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diploma).
 - d. Tuition fees vary by program per year. Approximately \$8,000 to \$11,400
 - e. Education Quality Assurance designated
- 7. *Central College Inc.* in New Westminster BC. <http://centralcollege.ca/>
 - a. PCTIA Registered and Accredited
 - b. Not CTCMA Recognized
 - c. 19 programs offered including: Acupuncturist (1, 2, yr Diplomas); Continuing Education Oriental Medicine Certificate; Doctor of Oriental Medicine (1, 2, 3, 4, 5 yr Diplomas); ESL Certificate; Herbology (1, 2, 3 yr Diploma); Oriental Tui-Na Massage Diploma; Practitioner of Oriental Medicine (1, 2, 3, 4 yr Diploma); and Sushi Chef Diploma.
 - d. Tuition fees – information not available
 - e. Not Education Quality Assurance designated
- 8. *Jireh CE International College of Holistic Medicine*, Vancouver, BC. <http://jcecollege.ca/>
 - a. PCTIA Registered – Not PCTIA Accredited
 - b. Not CTCMA Recognized
 - c. 15 programs including: Acupuncturist (1, 2, yr Diplomas); Doctor of TCM (1, 2, 3, 4, 5 yr Diplomas); TCM Herbalist (1, 2, 3 yr Diploma); and TCM Practitioner (1, 2, 3, 4 yr Diploma).
 - d. Tuition fees – information not available
 - e. Not Education Quality Assurance designated

12. British Columbia Public Post-secondary Institutions with TCM related programs

- a. **Selkirk College - Associate of Arts Degree for Entry to Traditional Chinese Medicine.** Specifically designed for entrance into the Academy of Classical Oriental Sciences in Nelson, BC, the program meets the BC licensing requirements for two years of directed university

study. Includes a blend of arts and sciences courses in subjects like: Anthropology, Sociology, Philosophy, Statistics, Mathematics for teachers, Addictions, Literature, Psychology, Chemistry, and Biology.

b. Langara College - TCM / Acupuncture Record Keeping

Learn proper record keeping; creating and managing patient records, risk management, informed consent and refusal, privacy and legalities. This course is offered through Continuing Studies at Langara College.

13. Previous Proposals to Establish a School of TCM at a public institution in British Columbia

- a. In 1998, the British Columbia Health Professions Council recommended that the Minister of Health establish a College of Traditional Chinese Medicine.
- b. The British Columbia Institute of Technology planned to develop a proposal to offer degree programs in naturopathy, TCM and other alternative health therapies.
- c. The planned proposal was later cancelled. BCIT indicated that the reason was the difficulty in attracting students. (This information was taken from a media article. Ministry of Advanced Education staff do not have any further information on the proposal.)
- d. The British Columbia Medical Association raised concerns, in particular that BCIT's reputation for delivering quality health programs for other professions would be damaged.

14. Establishing Health programs in the British Columbia Public Post-Secondary System

- a. Since 2008, an annual health education planning process has been established between the Ministry of Advanced Education and the Ministry of Health. The Ministry of Health is responsible for identifying priorities for health education program expansion while the Ministry of Advanced Education works with post-secondary institutions to facilitate and ensure alignment with available budgets; provincial coordination and system rationalisation; sufficient institutional capacity, student access, sufficient clinical placement capacity; and distribution to meet regional health human resource demand. A mix of recruitment, retention, education and other strategies is needed to address current and projected demand.
- b. The Ministry of Advanced Education reviews all new degree and non-degree health programs at public colleges and institutes based on priorities and direction provided by the Ministry of Health and other education program considerations.
- c. All new degree programs from private institutions first must undergo a quality assessment process overseen by the Degree Quality Assessment Board, who makes recommendations to the Minister of Advanced Education.
- e. British Columbia universities are not required to submit program proposals to AVED in order to establish a diploma program. Therefore, a university could establish a TCM program whether or not they have responded to AVED's EOI request. Further, a university could establish TCM programs, even if AVED does not announce that university as the institution to house the new School of TCM.

15. AVED Reporting Requirements

- a. Although information about the number of students and student full-time equivalents (FTE) in the new School of TCM could be requested by AVED, because funding will not be provided, AVED would not set student FTE targets and reporting requirements. AVED may wish to

formalize reporting expectations with the host institution (s) given that this is a Throne Speech commitment.

16. TCM Schools in Other Provinces

a. Alberta Acupuncture:

In Alberta, the following institutions offer education programs in Acupuncture:

- i. Private: the Alberta College of Acupuncture and Traditional Chinese Medicine in Calgary offers a 117 week program. Admission requirements include a high school diploma with 60 per cent or better in Grade 12 English, math and science. Applicants must have been out of school for two years or have successfully completed one year of post-secondary education or equivalent training.
- ii. Private: the Calgary College of Traditional Chinese Medicine and Acupuncture in Calgary offers a 123 week program. Admission requirements include a high school diploma with at least 60 per cent in a Grade 12 English, math and science, or equivalent.
- iii. Private: the Canadian Institute of Traditional Chinese Medicine in Calgary offers a 208 week program. Admission requirements include a high school diploma or equivalent.
- iv. Private: Reeves College in Edmonton offers a 99 week program. Applicants must have completed at least two years of post-secondary education with a minimum GPA of 2.0/4.0 and submit an essay describing the applicant's abilities and reasons for entering the program.
- v. Public: Grant MacEwan University in Edmonton offers a three year program. Admission requirements include no course grade lower than 50 percent in English Language Arts 30-1 or 30-2, Biology 30 and Chemistry 30 or Science 30, one Group A, B or C course and at least two years of post-secondary education with a minimum grade point average (GPA) of 2.0/4.0. The three-year diploma prepares you to become a registered acupuncturist in Alberta. The program is offered to students who have completed at least two years of post-secondary education in any discipline. MacEwan Acupuncture graduates are able to transfer a maximum of 75 credits to Thompson Rivers University in British Columbia toward TRU's Online Learning Bachelor of Health Science degree or Bachelor of General Studies degree.

b. Alberta Herbology

- i. The practice of herbology is not regulated in Alberta. There are no standard minimum education or training requirements. However, practising herbalists strongly recommend education or training in herbology, nutrition, anatomy and physiology.
- ii. Grant MacEwan University in Edmonton offers a two year Holistic Health Practitioner diploma program that includes courses in herbology.

c. Ontario Acupuncture:

- i. Private: No information found (i.e. official list)
- ii. Public: McMaster University

d. Quebec Acupuncture:

- i. Private: No information found (i.e. official list)
- ii. Public: Collège de Rosemont in Quebec. Three year diploma. Offered in Montreal. Only French-language public acupuncture program in North America.

e. Newfoundland and Labrador - Acupuncture

- i. Private: Eastern College (Acupuncture)
- ii. Private: Western College

17. Federal Initiatives on/related to TCM

a. Advisory Council on Traditional Chinese Medicine

- i. **Mandate:** to provide advice on current and emerging issues related to Traditional Chinese Medicines, including the importation, sale, and use of Traditional Chinese Medicines in Canada; the practice of Traditional Chinese Medicines in Canada, noting that this is subject to provincial jurisdiction; and novel Traditional Chinese Medicines. The Advisory Council was established in 2012 and members are appointed until 2014.
- ii. Members from British Columbia are Mr. John Blažević, Chair, CTCMA of BC; Mr. Jackie Chong, General Manager at Wing Quon Enterprises Limited; Mr. Albert Fok, President of the Vancouver Chinatown Business Improvement Area Society; Ms. Nancy Ming Lan Hsu, Project Manager T&T Supermarket Inc.; Dr. John Yung-chou Lee, Lee's Chinese Medicine & Acupuncture Clinic; Mr. Steve K. Liao, President of Celex Laboratories Inc.; Dr. John Stan, Member of the Quality Assurance Committee for the College of Traditional Chinese Medicine and Acupuncturists; Mr. Hui Dong Wang, President of United Wings Enterprise Inc.; Dr. Sherry Xueju Xie, Chief Scientific Officer and Research and Development Manager in Viva Pharmaceutical Inc..

b. Health Canada (Regulates the sale of natural health products.

c. Foreign Credential Recognition Program (support to implement pan-Canadian exams for Canadian and internationally trained acupuncturists and traditional Chinese medicine practitioners)

18. Recognition of Foreign Credentials for TCM

- a. The Canadian Information Centre for International Credentials directs individuals with respect to appropriate steps to take in terms of assessments of qualifications/educational credentials received in other countries.
- b. For more information on the practice of Traditional Chinese Medicine and acupuncture in Canada and membership in the national association, contact:

Chinese Medicine and Acupuncture Association of Canada (CMAAC)

154 Wellington St.
London ON N6B 2K8 Canada
Phone : 519-642-1970
Fax : 519-642-2932
Email : cmaac@execulink.com
<http://www.cmaac.ca/>

- c. Although evaluation services offer expert advice on how qualifications obtained abroad compare with academic credentials obtained in Canada, their evaluations are advisory only and do not guarantee recognition of your qualifications for employment or certification purposes in Canada. Please note that evaluation services charge a fee for their assessments.

19. Challenges to Establishing a School of TCM

a. Challenges identified in the Communications Plan and Communications materials

- i. Questions may be asked about why government is undertaking the commitment given the labour market analysis shows that there is not a huge demand for a profession on the lower pay scale.

- ii. Questions may be asked about why government is not focusing on other health innovative approaches.
- iii. Currently there are six private career training institutions (Recognized by the CTCMA) that provide training so the need for a public institution may be questioned.
- iv. Students at private colleges have raised concerns about the registration requirements by the college as being confusing and potentially misleading (e.g. PCU College of Holistic Medicine in Burnaby and Central College in New Westminster).

20. Technical Considerations of Establishing a Public Post-secondary School of TCM

- a. Tuition: Will be cost recovery – potentially in the range of \$10,000 to \$11,000 per year.
- b. Programs Offered: Which programs will the School open first? Will a degree program be developed?
- c. Budget:
 - i. Start-up costs: How will start-up costs be financed?
 - ii. FTE costs: Will other program funding be re-profiled?
 - iii. Capital costs: for classrooms and clinic (construction/rental etc.)?
 - iv. Advertising and Marketing:
- d. Student Enrolment numbers: Sustainable size of the program? (24 in Year 1 to 166 after fully established suggested in proposals)
- e. International Partner/International study exchanges: Who? When?
- f. Clinical practicum hours: How to address the challenges of supervision, attracting patients, insurance, etc?
- g. Location: One or more?
- h. Faculty: How many are needed?
- i. Research: Will the School have a research mandate/component?

Stewart, Katherine AVED:EX

From: Stewart, Katherine AVED:EX
Sent: Wednesday, April 16, 2014 2:43 PM
To: Loughran, Tony D AVED:EX
Subject: TCM Meeting Feb 5 2014 - Meeting Materials
Attachments: AVED Background Materials Feb 5 2014.pdf; KPU Materials Feb 5 2014.pdf

As requested.

Katherine Stewart
Research Officer
Research Universities, International Education and Health Programs Branch
Ministry of Advanced Education
Tel: 250. 387.6616

**ESTABLISHING A SCHOOL OF TRADITIONAL CHINESE MEDICINE
AT A PUBLIC POST-SECONDARY INSTITUTION IN BRITISH COLUMBIA
BACKGROUND DOCUMENT**

GOVERNMENT OF BRITISH COLUMBIA – COMMITMENTS

Throne Speech – February 12, 2013

An innovative health-care system must respond to the changing needs of its citizens and embrace practices beyond traditional western medicine. In the months ahead, your government will begin work to create the environment for a school of traditional Chinese medicine at a British Columbian post-secondary institution.

BC Liberal Party Spring 2013 Election Platform Document Wording

As announced in Throne Speech 2013, the government will partner with a publicly funded post-secondary institution to develop a School of Traditional Chinese Medicine (TCM). Immediately following the election, a BC Liberal government will convene an advisory committee to help guide the development of this new school.

REGULATION of TCM

British Columbia:

- Since December 4, 2000, TCM and Acupuncture are designated health professions in British Columbia (under the *Health Professions Act* and regulated by the College of Traditional Chinese Medicine Practitioners and Acupuncturists of British Columbia [CTCMA]).
- A valid registration (professional licence) issued by CTCMA is required in order to practise TCM and acupuncture in British Columbia (registration requires passing the CTCMA examination, two years of university and a specified number of hours of clinical and practicum hours;
- The current credential for entry-to-practice in British Columbia for TCM and/or acupuncture is a diploma;
- The *Entry-level Occupational Competencies for the Practice of TCM in Canada 2010* ("the Competencies") were developed by the Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists.

a. –CTCMA Role

- i. The College of Traditional Chinese Medicine Practitioners and Acupuncturists (CTCMA) of British Columbia is the regulatory body established for the health professions of traditional Chinese medicine (TCM) and acupuncture by the *Health Professions Act*.
- ii. Effective April 12, 2003, a valid registration (professional licence) issued by CTCMA is required in order to practise TCM and acupuncture in British Columbia.

- iii. CTCMA seeks to protect the public by ensuring that anyone holding themselves out as practicing or qualified to practice TCM or acupuncture is registered through the College. In addition to the restricted titles, the CTCMA has adopted and uses the following marks:
 - Dr. TCM, D.T.C.M., Registered D.T.C.M., Doctor of TCM, Registered D.P.C.M., Doctorate of Philosophy in Chinese Medicine
 - R. TCM. P., Registered TCM Practitioner
 - R. Ac., Acupuncturist, Registered Acupuncturist
 - R. TCM. H., Registered TCM Herbalist

b. Registrations

The CTCMA Website lists 1,488 registrants (as at January 7, 2014). Registrant categories include Acupuncturist, Practitioner, Dr. TCM and Herbalist.

c. CTCMA Board

- i. The current Chair of the CTCMA Board is Dr. Ben Cao. The Board appointed Dr. Mary S. Watterson as Registrar, she is also the Chief Executive Officer in the operation of the College.
- ii. The composition of the board of CTCMA is:
 - six elected TCM practitioners; and
 - three public representatives appointed by the Minister of Health
- iii. CTCMA Board Members
 - Cao, Ben (Board Chair, Registrant Member) - Doctor of TCM. Dr. Cao obtained his Medical Doctor degree from the Medical School of Beijing University in China.
 - Chen, Chang-Jen Paul (Registrant Member) - Registered TCM Practitioner.
 - Ho, Paul Sit Cheong (Registrant Member) - Registered Acupuncturist
 - Kao, Te Cheng (Registrant Member) - Registered TCM Practitioner.
 - Lee, BC (Vice-Chair, Public Member) Marketing professional specializing in business development, marketing communications, public & media relations and internal communications.
 - MacLeod, William (Bill) D. (Public member) – Lawyer
 - Pan, Xiaochuan (Registrant Member) – Doctor of Traditional Chinese Medicine
 - Stewart, Vivienne (Public member) - Lawyer
 - Tan, Weijia (Registrant Member) – Doctor of Traditional Chinese Medicine

Other TCM/Acupuncture Regulatory Organizations in Canada:

- The College & Association of Acupuncturists of Alberta
- The College of Traditional Chinese Medicine Practitioners and Acupuncturists of Ontario
- Ordre des acupuncteurs du Québec (OAQ).
- College of Traditional Chinese Medicine Practitioners and Acupuncturists of Newfoundland and Labrador

ESTABLISHING A SCHOOL OF TCM IN BRITISH COLUMBIA

Steps Taken to Date:

- In August 2013, the Ministry issued a call of Expression of Interest (EOI) to all 25 public post-secondary institutions to determine interest in establishing a School of TCM.
- The EOI stated that there would be no additional funding available from government for the School.
- Two institutions submitted responses to the EOI - Langara College (Langara) and Kwantlen Polytechnic University (KPU). Langara withdrew its Expression of Interest in early January 2014.
- KPU was publicly announced as the host institution on January 24, 2014.
- KPU will establish a Program Advisory Committee to help guide the development and implementation of the School.
- The School will establish a diploma program.
- KPU's EOI response indicated that the cost of establishing the school would create financial pressures for the institution.
- Once the program and other elements of the School are better understood, KPU will determine how the School will be funded.
- Establishing a new school at a public post-secondary institution is a complex and multi-phased process that may require several years before the school is fully operational and accepting students.

TCM PROGRAM ADVISORY COMMITTEE:

Health Program Advisory Committees:

- Program advisory committee members for health education programs are typically subject matter experts in health care delivery, health education, finance, clinical education, the regulatory framework for the profession, etc.
- Health Program Advisory Committees function according to Terms of Reference that are approved by the specific institution (Note: if the institution is a university, under legislation, the Minister cannot interfere with university policies and programs).
- The Program Advisory Committee for the School of TCM will be responsible for developing a full program proposal to be provided to the Ministry of Advanced Education for review. Note that prior to submission to the Ministry, the institution will undertake its own review and approval processes (e.g. in the case of a university, the Senate and Board will approve the program proposal).

Membership on the Program Advisory Committee for the School of TCM

- Participation on the Committee is viewed as service to the public and/or a professional opportunity and members will not be paid.
- Membership on the Program Advisory Committee is subject to final approval by the institution (i.e. suggestions can be put forward, but the institution will have the final approval on membership.)

- The Parliamentary Secretary for TCM will act as a special advisor on the Program Advisory Committee.

Program Advisory Committee Roles and Responsibilities – will be informed by KPU's Program Advisory Committee Terms of Reference

THE PARLIAMENTARY SECRETARY FOR TCM

- The Parliamentary Secretary for TCM was appointed by government on December 20, 2014.
- Under the direction of the Minister of Advanced Education, the Parliamentary Secretary will be the Special Advisor to the Program Advisory Committee and will act as the liaison between the Program Advisory Committee and the broader community.
- The responsibilities of the Parliamentary Secretary are as follows:
 - Serve as a Special Advisor to the Program Advisory Committee. The Program Advisory Committee, established by the host institution(s), will ensure the TCM program is:
 - Aligned with the healthcare needs of British Columbians;
 - Aligned with the professional regulatory framework for TCM in British Columbia and Canada; and,
 - Aligned with British Columbia labour market needs.
 - Provide a report to the Minister of Advanced Education by May 31, 2014, that identifies:
 - Potential opportunities and challenges with the establishment of the School of TCM; and,
 - Support mechanisms government can provide to support the implementation of a sustainable and high quality TCM School.
 - Participate in public announcements concerning the establishment of the School of TCM in consultation with AVED's Governments Communication Public Engagement Director and the host institution(s), with approval of the Minister of Advanced of Education.
 - Support international partnership opportunities to expand and enhance opportunities for the School of TCM.
 - Act as the ongoing community liaison as the School of TCM is implemented.

FUNDING FOR TCM TREATMENTS IN BRITISH COLUMBIA

Funding for TCM Services in British Columbia

- The British Columbia Medical Services Plan (MSP) covers acupuncture treatments for individuals on premium assistance (low income assistance) (MSP pays \$23 per session for a maximum combination of 10 sessions per year from registered acupuncturists,

physiotherapists, naturopaths, chiropractors, registered massage therapists, and non-surgical podiatrists).

- The Ministry of Health does not have plans to include TCM treatments in regular MSP coverage.

TCM – EDUCATION REQUIREMENTS

Competencies

- The *Entry-level Occupational Competencies for the Practice of TCM in Canada 2010* ("the Competencies") were developed by the Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists (CARB-TCMPA) over the period 2008-2010. CARB-TCMPA is the national organization of provincial and territorial regulatory bodies that govern and monitor the practice of Traditional Chinese Medicine Practitioners, Acupuncturists and/or Herbologists.
- Ministry of Health is responsible for working with stakeholders to determine entry-to-practice competencies for health professionals.
- Educators are responsible for determining the education required to meet the competencies.
- In 2010, the World Health Organization (WHO) published benchmarks to help ensure TCM practices meet minimum levels of adequate knowledge, skills and awareness of indications and contraindications. The Benchmarks also serve as a guide to establishing regulation and registration of providers of TCM. The Benchmarks are available here: <http://www.who.int/medicines/areas/traditional/BenchmarksforTraininginTraditionalChineseMedicine.pdf?ua=1>

Entry to Practice Credentials

- A TCM Degree program is not currently offered in British Columbia.
- The entry-to-practice credential for TCM in British Columbia is a diploma.

CTCMA Requirements for Program Recognition

CTCMA recognizes programs that meet specific requirements. Graduates from recognized programs are eligible to write the licensure examination. Requirements for licensure are as follows:

- R.Ac. (Registered Acupuncturist)
 - Acupuncture Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 1,900 hrs including 450 hrs of practicum completed in a minimum of 3 academic years
- R.TCM.H. (Registered Traditional Chinese Medicine Herbalist)
 - Herbology Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 1,900 hrs including 450 hrs of practicum completed in a minimum of 3 academic years

- iii. R.TCM.P. (Registered Traditional Chinese Medicine Practitioner)
 - Practitioners Written and Clinical Examination, OR
 - Acupuncture Written and Clinical Examination, AND Herbology Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 2,600 hrs including 650 hrs of practicum completed in a minimum of 4 academic years
- iv. Dr.TCM. (Doctor of Traditional Chinese Medicine)
 - Dr.TCM Written and Clinical Examination
 - Two-Year University Requirement, AND
 - 3,250 hrs including 1,050 hrs of practicum completed in a minimum of 5 academic years
 - Applicants applying to write this examination must already be registered as R.TCM.P or be eligible to apply for R.TCM.P title

Current Issues related to CTCMA Educational Requirements

- In December 2009, the CTCMA amended its bylaws to introduce the following requirement for registration: “successful completion of not less than two (2) years of liberal arts or sciences study (comprised of at least 60 credits) in an accredited college or chartered/approved university acceptable to the registration committee”. The intent of this bylaw is not known and stakeholders, including students, educators and TCM professionals continue to challenge government and the CTCMA regarding this lack of clarity on the reasons for the requirement or how it contributes to the competencies required in the field.
- Students either complete the two years before or after completing a TCM diploma. (Note that most current private TCM institutions do not require post-secondary for admission. This has resulted in student complaints, as although they have completed the full program at the institution, they cannot take the TCM examinations until they complete the 2 years of post-secondary credits.)

TCM PROFESSIONAL ASSOCIATIONS

British Columbia:

Traditional Chinese Medicine Association of British Columbia

“The TCMABC exists to support practitioners of TCM in the spirit of open communication and cooperation. Support comes in the form of representation, education, and increased public awareness with the goal to create a unified, successful, and healthy TCM practitioner community.”

National Associations:

Chinese Medicine and Acupuncture Association of Canada

CMAAC, the Chinese Medicine and Acupuncture Association of Canada, is a non-profit, charitable organization registered with the Federal Government. From its inception in

1983, its mandate has been to lobby for regulation of TCM and Acupuncture for the best interests of the public and to protect the high repute of the TCM community. There are eight chapter offices across Canada along with chapters in Hong Kong.

Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists

The Canadian Alliance of Regulatory Bodies for Traditional Chinese Medicine Practitioners and Acupuncturists is a national group of provincial and territorial regulatory bodies that govern the practices of traditional Chinese Medicine. There are currently 5 members: British Columbia, Alberta, Ontario, Quebec and Newfoundland and Labrador.

Other TCM Professional Associations in Canada:

- Alberta Association of Traditional Chinese Medical Doctors
- Saskatchewan Acupuncture Association
- Manitoba Professional Acupuncture Association
- Ontario Council of Acupuncture and Chinese Medicine
- Nova Scotia Association of Acupuncturists

LABOUR MARKET INFORMATION

Use of TCM has increased significantly in BC, particularly in the last decade.

The labour market analysis for the lower mainland shows an excess supply with a balanced demand in all other regions.

TCM Practitioners are included under the National Occupation Classification (NOC) grouping for "Practitioners of Natural Healing" (NOC Code 3232). Practitioners of Natural Healing provide health care to patients using traditional Chinese medicine techniques and other forms of treatment including acupuncture, herbology or reflexology to promote, maintain and restore the holistic health of patients. They usually work in private practice, including group or team practices, or are employed by clinics, health clubs and spas.

WorkBC Labour Market Navigator information for provided for NOC 3232 includes:

- 1) Average salary \$11,000-\$33,000
- 2) Unemployment rate 2.1 % by 2020
- 3) Estimated number of job openings in 2013 1,000
- 4) Estimated demand for workers in 2013 18,400

The following is a summary of the main duties for some occupations in this unit group:

- Traditional Chinese medicine practitioners diagnose the diseases, physiological disorders and injuries of patients and treat them using raw herbs and other medicines, dietary supplements or acupuncture.

- Acupuncturists diagnose symptoms, physiological disorders and injuries of patients and treat them by the insertion of acupuncture needles or through stimulation techniques such as acupressure, moxibustion, cupping or electrical current.
- Herbalists assess patients and advise them on the use of herbs for the treatment of conditions such as arthritis, rheumatism, asthma, skin disorders and stomach ailments and may cultivate herbs and manufacture and sell herbal compounds.
- Homeopaths diagnose illnesses and treat them by administering, in chemical or herbal form, a small dosage of the illness itself or by suggesting lifestyle changes.
- Reflexologists apply gentle finger pressure to specific spots on the clients' feet or hands to promote relaxation and better health and well-being.

TCM EDUCATION IN BC

Private TCM Training:

Six PCTIA Registered and Accredited and CTCMA Recognized Private Institutions in British Columbia offer programs in TCM. Please see Appendix 1 for school list & program descriptions.

BC Public Post-Secondary Institutions with TCM-Related Programs:

Selkirk College - Associate of Arts Degree for Entry to Traditional Chinese Medicine

Specifically designed for entrance into the Academy of Classical Oriental Sciences in Nelson, BC, the program meets the BC licensing requirements for two years of directed university study. Includes a blend of arts and sciences courses in subjects like: Anthropology, Sociology, Philosophy, Statistics, Mathematics for teachers, Addictions, Literature, Psychology, Chemistry, and Biology.

Langara College - TCM / Acupuncture Record Keeping

Students learn proper record keeping; creating and managing patient records, risk management, informed consent and refusal, privacy and legalities. This course is offered through Continuing Studies at Langara College.

Previous Proposals to Establish a School of TCM at a Public Institution in British Columbia:

- In 1998, the British Columbia Health Professions Council recommended that the Minister of Health establish a College of Traditional Chinese Medicine.
- The British Columbia Institute of Technology (BCIT) planned to develop a proposal to offer degree programs in naturopathy, TCM and other alternative health therapies.
- The planned proposal was later cancelled. BCIT indicated that the reason was the difficulty in attracting students. (This information was taken from a media article. Ministry of Advanced Education staff do not have any further information on the proposal.)
- The British Columbia Medical Association raised concerns, in particular that BCIT's reputation for delivering quality health programs for other professions would be negatively impacted.

Establishing Health Programs in the BC Public Post-Secondary System:

- Since 2008, an annual health education planning process has been established between the Ministry of Advanced Education and the Ministry of Health. The Ministry of Health is responsible for identifying priorities for health education program expansion while the Ministry of Advanced Education works with post-secondary institutions to facilitate and ensure alignment with available budgets; provincial coordination and system rationalisation; sufficient institutional capacity, student access, sufficient clinical placement capacity; and distribution to meet regional health human resource demand. A mix of recruitment, retention, education and other strategies is needed to address current and projected demand.
- The Ministry of Advanced Education reviews all new degree and non-degree health programs at public colleges and institutes based on priorities and direction provided by the Ministry of Health and other education program considerations.
- All new degree programs from private institutions first must undergo a quality assessment process overseen by the Degree Quality Assessment Board, who makes recommendations to the Minister of Advanced Education.
- British Columbia universities are not required to submit program proposals to AVED in order to establish a non-degree program. However, universities are asked to consult with AVED when considering new health programs for the purpose of health human resource planning and system coordination. Therefore, a university could establish a TCM program whether or not they have responded to AVED's EOI request.

Tuition Fees:

As with any new program, KPU may set tuition at a level needed to support the costs of the program. Once established, the tuition and other fees for the program would be subject to AVED's tuition policy (rate of inflation or two percent per year).

Tuition for TCM programs varies at the private institutions offering TCM programs in British Columbia. For example, one-year of Doctor of TCM training has tuition ranging from approximately \$8,000 to \$11,000, plus other fees.

Financial Costs and Funding:

Once the programming and other elements of the School are identified and costs better understood, the host institution will determine how the School will be funded. Budgets for new programs typically address costs associated with planning, faculty recruitment, space needs, equipment, advertising and marketing, direct program costs, indirect program costs (to the institution for services such as library, student counselling, etc) and accreditation costs.

Program elements that will influence the program budget include program delivery model, student enrolment numbers, partnerships, clinical training, program location, number of faculty required, tuition and research activity.

Accountability:

KPU will work with AVED to establish a student full-time equivalent (FTE) target that reflects the capacity of the new TCM program. This capacity FTE target will be reflected in KPU's annual budget letter attachment and the Interim/Final FTE Report cycle.

TCM EDUCATION IN OTHER CANADIAN JURISDICTIONS**Alberta (Acupuncture):**

In Alberta, the following institutions offer education programs in Acupuncture:

- **Public:** Grant MacEwan University in Edmonton offers a three year program. Admission requirements include no course grade lower than 50 percent in English Language Arts 30-1 or 30-2, Biology 30 and Chemistry 30 or Science 30, one Group A, B or C course and at least two years of post-secondary education with a minimum grade point average (GPA) of 2.0/4.0. The three-year diploma prepares you to become a registered acupuncturist in Alberta. The program is offered to students who have completed at least two years of post-secondary education in any discipline. MacEwan Acupuncture graduates are able to transfer a maximum of 75 credits to Thompson Rivers University in British Columbia toward TRU's Online Learning Bachelor of Health Science degree or Bachelor of General Studies degree.
- **Private:** the Alberta College of Acupuncture and Traditional Chinese Medicine in Calgary offers a 117 week program. Admission requirements include a high school diploma with 60 per cent or better in Grade 12 English, math and science. Applicants must have been out of school for two years or have successfully completed one year of post-secondary education or equivalent training.
- **Private:** the Calgary College of Traditional Chinese Medicine and Acupuncture in Calgary offers a 123 week program. Admission requirements include a high school diploma with at least 60 per cent in a Grade 12 English, math and science, or equivalent.
- **Private:** the Canadian Institute of Traditional Chinese Medicine in Calgary offers a 208 week program. Admission requirements include a high school diploma or equivalent.
- **Private:** Reeves College in Edmonton offers a 99 week program. Applicants must have completed at least two years of post-secondary education with a minimum GPA of 2.0/4.0 and submit an essay describing the applicant's abilities and reasons for entering the program.

Alberta (Herbology):

- The practice of herbology is not regulated in Alberta. There are no standard minimum education or training requirements. However, practising herbalists strongly recommend education or training in herbology, nutrition, anatomy and physiology.
- Grant MacEwan University in Edmonton offers a two year Holistic Health Practitioner diploma program that includes courses in herbology.

Ontario:

- Public: McMaster University offers a program in contemporary medical acupuncture, for eligible registered health care practitioners
- Private: No official list.

Québec:

- Private: No official list.
- Public: Collège de Rosemont in Montréal, Québec. Three year acupuncture diploma. Offered in Montréal. Only French-language public acupuncture program in North America.

Newfoundland and Labrador:

- Private: Eastern College (Acupuncture).

FEDERAL INITIATIVES

Advisory Council on Traditional Chinese Medicine

- Mandate: to provide advice on current and emerging issues related to Traditional Chinese Medicines, including the importation, sale, and use of Traditional Chinese Medicines in Canada; the practice of Traditional Chinese Medicines in Canada, noting that this is subject to provincial jurisdiction; and novel Traditional Chinese Medicines. The Advisory Council was established in 2012 and members are appointed until 2014.
- Members from British Columbia are Mr. John Blaževic, Past Chair, CTCMA of BC; Mr. Jackie Chong, General Manager at Wing Quon Enterprises Limited; Mr. Albert Fok, President of the Vancouver Chinatown Business Improvement Area Society; Ms. Nancy Ming Lan Hsu, Project Manager T&T Supermarket Inc.; Dr. John Yung-chou Lee, Lee's Chinese Medicine & Acupuncture Clinic; Mr. Steve K. Liao, President of Celex Laboratories Inc.; Dr. John Stan, Member of the Quality Assurance Committee for the College of Traditional Chinese Medicine and Acupuncturists; Mr. Hui Dong Wang, President of United Wings Enterprise Inc.; Dr. Sherry Xueju Xie, Chief Scientific Officer and Research and Development Manager in Viva Pharmaceutical Inc..

Health Canada

- Regulates the sale of natural health products.

Foreign Credential Recognition Program

- Provided support to implement pan-Canadian exams for Canadian and internationally trained acupuncturists and traditional Chinese medicine practitioners. The first pan-Canadian exams were administered in October 2013.

The following six schools are Registered and Accredited with the Private Career Training Institutions Agency and offer programs in TCM that are recognized by CTCMA.

1. *Academy of Classical Oriental Sciences*, Nelson BC. www.acos.org
 - a. 16 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Traditional Chinese Medicine Herbalist (1, 2, 3, yr Diplomas); Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diplomas); and Distance Education/Continuing Education.
 - b. Tuition fees vary by program per year. Approximately \$9,000 to \$17,000.
 - c. Education Quality Assurance designated.
2. *International College of Traditional Chinese Medicine of Vancouver*, Vancouver BC. www.tcmcollege.com
 - a. 17 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Chinese Tui Na Massage Certificate; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Traditional Chinese Medicine Herbalist (1, 2, 3, yr Diplomas); Traditional Chinese Medicine Practitioner (1, 2, 3, 4 yr Diplomas); and Home study various topics certificate.
 - b. Tuition fees vary by program per year. Approximately \$9,000 to \$11,000.
 - c. Not Education Quality Assurance designated.
3. *Oshio College of Acupuncture and Herbology*, Victoria BC. www.oshio.ca
 - a. 13 programs offered including: Acupuncturist (1, 2, 3, yr Diplomas); Chinese Tui Na Massage Certificate; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); and Practitioner of Traditional Chinese Medicine (1, 2, 3, 4 yr Diplomas).
 - b. Tuition fees are \$7,400 per program.
 - c. Not Education Quality Assurance Designated
4. *Pacific Rim College*, Victoria BC. www.pacificrimcollege.ca
 - a. 26 programs offered including: Acupuncture (1, 2, 3, yr Diplomas); Acupuncture and Oriental Medicine (1, 2, 3, 4 yr Diplomas); Community Herbalist Certificate; Diploma of Holistic Nutrition; Doctor of Traditional Chinese Medicine (1, 2, 3, 4, 5 yr Diplomas); Eastern Therapies and Bodywork Diploma; Holistic Doula Certificate; Holistic Nutrition Certificate; Japanese Acupuncture Certificate; Natural Health (1, 2 yr Certificate); Phytotherapy Herbal Medicine (1, 2, 3 yr Diploma); Traditional Thai Massage Certificate; Yogatherapy Diploma; and Continuing Education.
 - b. Tuition fees vary by program per year. Most programs in the range of \$9,000, but up to \$27,000.
 - c. Education Quality Assurance designated.
5. *PCU College of Holistic Medicine*, Burnaby BC. www.pcucollege.ca
 - a. 13 programs offered including: Acupuncture (1, 2, 3, yr Diplomas); Doctor of Traditional Chinese Medicine Diploma; Registered Massage Therapy Diploma; Traditional Chinese Medicine Individual Courses; Traditional Chinese Medicine Herbalist (1, 2, 3 yr Diploma); Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diploma); and TUINA/ANMO Diploma
 - b. Tuition fees vary by program per year. Approximately \$3,000 to \$27,000
 - c. Not Education Quality Assurance designated
6. *Vancouver Beijing College of Chinese Medicine*, Richmond BC. www.tcmvbc.com
 - a. 11 programs offered including: Acupuncturist (1, 2, yr Diplomas); Doctor of Traditional Chinese Medicine (1, 2, 3, 4 yr Diploma); Herbalist (1, 2 yr Diploma); and Traditional Chinese Medicine Practitioner (1, 2, 3 yr Diploma).
 - b. Tuition fees vary by program per year. Approximately \$8,000 to \$11,400
 - c. Education Quality Assurance designated

Other TCM Programs in BC:

Central College Inc. in New Westminster BC. <http://centralcollege.ca/>

- a. PCTIA Registered and Accredited
- b. Not currently CTCMA recognized – Currently under review by the CTCMA for addition to CTCMA bylaws.
- c. 19 programs offered including: Acupuncturist (1, 2, yr Diplomas); Continuing Education Oriental Medicine Certificate; Doctor of Oriental Medicine (1, 2, 3, 4, 5 yr Diplomas); ESL Certificate; Herbology (1, 2, 3 yr Diploma); Oriental Tui-Na Massage Diploma; Practitioner of Oriental Medicine (1, 2, 3, 4 yr Diploma); and Sushi Chef Diploma.
- d. Tuition fees – information not available
- e. Not Education Quality Assurance designated

2. *Jireh CE International College of Holistic Medicine*, Vancouver, BC. <http://jcecollege.ca/>

- a. PCTIA Registered – Not PCTIA Accredited
- b. Not currently CTCMA recognized. Currently proceeding through CTCMA program review process.
- c. 15 programs including: Acupuncturist (1, 2, yr Diplomas); Doctor of TCM (1, 2, 3, 4, 5 yr Diplomas); TCM Herbalist (1, 2, 3 yr Diploma); and TCM Practitioner (1, 2, 3, 4 yr Diploma).
- d. Tuition fees – information not available
- e. Not Education Quality Assurance designated



Meeting with TCM Parliamentary Secretary

DATE: Wednesday, February 5, 2014

TIME: 1500-1600 hours

LOCATION: 1833 Willingdon Avenue
Burnaby, BC

PARTICIPANTS:

Mr. Richard Lee, MLA (Burnaby North); TCM Parliamentary Secretary
Mr. Tony Loughran, Executive Director, Ministry of Advanced Education
Dr. Tru Freeman- Dean, Faculty of CAHS
Dr. Jean Nicolson-Church, Associate Dean, Faculty of CAHS

AGENDA

	AGENDA ITEM	RESPONSIBLE
1.	Introduction	Tony Loughran
2.	KPU and CAHS <ul style="list-style-type: none">• our programs• experience with new programs• process for approval and implementation	Tru Freeman Jean Nicolson-Church
3.	Program Advisory Committee (PAC) at KPU <ul style="list-style-type: none">• role of PAC• DRAFT timeline of first PAC meeting• developing DRAFT list of potential PAC members	Tru Freeman
4.	DRAFT timeline re: potential start date of TCM program at KPU	Jean Nicolson-Church
5.	Potential international partnerships	Tru Freeman
6.	Other:	All
7.		
8.		

NEXT MEETING: ? how often will we meet?



Faculty of Community & Health Studies

Kwantlen Polytechnic University

Our academic curriculum is grounded in the concepts of caring, collaboration, inclusion and development of healthier communities. Programs vary in length from four year bachelor degrees to five month citations.

Bachelor of Science In Nursing (BSN) *(full-time)*

This program prepares students to function as Registered Nurses (RNs) in acute care, intermediate and/or long term care, clinics, home care, and community agencies. Degree completion for practising RNs is included.

Bachelor of Science in Nursing Post Baccalaureate (BSN-PB) *(full-time)*

The BSN PB program is an alternative to the traditional four-year entry level nursing program. It serves a distinct group of mature, successful learners and recognizes their prior learning. The program is open to applicants who already have a four year degree as well as two first year Anatomy and Physiology courses and two first year English courses.

The 27 month long BSN-PB program is taught using a hybrid or blended approach. Most courses are taught online, augmented by the use of iPads and other innovative technologies. The program also includes two two-week long residencies on the Langley campus as well as two full-time practice semesters in various health care agencies in the Lower Mainland.

Bachelor of Psychiatric Nursing (BPN) *(full-time and part-time)*

This program prepares learners to function as Registered Psychiatric Nurses (RPNs) in a broad range of settings that provide challenging and exciting opportunities in health care. This program includes degree completion for practicing RPNs. BPN graduates may apply to enter Semester 3 of the Bachelor of Science in Nursing Post Baccalaureate (BSN-PB) program.

Graduate Nurse Internationally Educated Re-Entry (GNIE) *(certificate, full-time)*

Nurses from other countries will refresh, learn and apply nursing concepts and skills as they pertain to the Canadian health Care System. The program also prepares internationally educated nurses to write the Canadian Registered Nurse Examination (CRNE)

Graduate Nurse Qualifying (GNQU) *(certificate, part-time)*

Nurses from other countries requiring one or more of the following courses, as required by the College of Registered Nurses of British Columbia (CRNBC), will learn about: Mental Health; Maternal Child; and/or Pediatric Nursing to qualify for registration in British Columbia.

Health Unit Coordinator (HAUC) *(certificate, full-time)*

You will learn how to coordinate and communicate the various nursing unit activities in a hospital, which include maintaining patient chart records and how to process written doctor's orders.

Health Care Assistant Program (HCAP) *(certificate, full-time)*

The Health Care Assistant Program is designed to provide students with opportunities to develop the knowledge, skills and values necessary to care for older adults and people with disabilities in their home and in facilities. HCAP graduates who complete the required co-requisite courses may apply to enter Semester 3 of the Bachelor of Psychiatric Nursing (BPN) program.

Professional Studies

- Competency Assessment & Enhancement for Nurses (PNCA 1000)
- Canadian Registered Nurse Exam Preparation (PNUR 1199)
- Critical Thinking and Clinical Decision Making (PNUR 1122)
- Critical Care Nursing *(currently being revised)*
- Consolidated Clinical Course (PNUR 1130)
- Health & Physical Assessment (PNUR 1109)
- Medical Surgical Review (PNUR 1112)
- Nursing Documentation (PNUR 1114)
- Nursing in Canada (PNUR 1101)
- Pharmacology (PNUR 1100)
- Professional Communication (PNUR 1120)
- Psychomotor Skills Review (PNUR 1111)
- Fit Testing (PNUR 9001)
- Applied Behaviour Analysis - ABA (PNUR 9002)
- Pre-Clinical Course (NVCi Certification) (PNUR 9003)



Policy No. B.3
Reviewed by: President's Group
Responsibility: Vice President / Academic

POLICY

TITLE: Advisory Committees

APPROVED BY: The President

EFFECTIVE: 23 March 1988

REVISED: September 2006, November 2008

RELATED POLICIES:

Purpose

To establish the criteria for Kwantlen Polytechnic University (KPU) advisory committees.

Scope

All KPU advisory committee members and Kwantlen employees involved with the advisory committees.

Principles

A. Establishing Program Advisory Committees

1. KPU may establish Program Advisory Committees (PAC) to assist the University:
 - a. in establishing/maintaining programs relevant to the needs of the communities served by KPU;
 - b. in ensuring a flow of well-trained and educated graduates into the community;
 - c. in providing advice concerning entrance requirements, standards for programs or services, curriculum content and other components of the learning situation that may arise from time to time;
 - d. in promoting KPU's programs and services within the community and the province.

B. Functions

1. The following specific functions apply to PACs:
 - a. to advise KPU in defining the objectives of a program of study and the specific skills needed by students to achieve the program or service objectives;
 - b. to advise KPU in the development of a curriculum to meet program or service objectives;
 - c. to assist in the evaluation of a program of study, the curriculum, and national, provincial or local requirements where applicable;

- d. to assist KPU in identifying work placements for students during the academic year and in the placement of students upon graduation;
- e. to advise KPU on changes in the labour market that may affect the employment of graduates;
- f. to advise KPU on requirements for new programs of study and services to meet new or emerging needs within the community.

C. Membership

- 1. PACs draw their membership from business, industry, labour organizations and professions related to particular programs of study or services. Where possible, Committees should have a representative of an employer of program graduates, and a graduate of the program. Service Advisory Committees may have a current student as part of their membership.
- 2. Each Advisory Committee normally has from six to twelve members. The term of appointment may be one, two or three years and the maximum length of service preferably will not exceed six years.
- 3. Each Committee will elect its own chair from among the voting members of the Committee. Meetings will be initiated by the Committee Chair in consultation with a designated KPU liaison person.
- 4. KPU employees are not members of PACs, but serve as resource persons. Similarly, one or more student representatives may be invited to attend meetings, but they are not members of the PAC although they may be members of a Service Advisory Committee.
- 5. Appointments to PAC will be made by the Dean.

D. Meetings

- 1. Each Committee is expected to meet at least twice each year.
- 2. Notice of meetings and agendas will be distributed at least two weeks before the meeting to all Committee Members.
- 3. KPU will provide staffing for all Committees.

E. Reporting Relationships

- 1. Each year the appropriate Dean will prepare a summary reply to members of the PAC, the President and the appropriate Vice President:
 - a. identifying which recommendations have been implemented,
 - b. which are still under consideration, and
 - c. which will not be implemented,
 - along with the rationale.



To: Senate

From: Tru Freeman, Dean, Faculty of Community and Health Studies
Jean Nicolson-Church, Associate Dean, Community and Health Studies

Date: January 27, 2014

RE: Traditional Chinese Medicine

On Friday, January 24th, 2014 Advanced Education Minister Amrik Virk announced that Kwantlen Polytechnic University (KPU) will host the province's first public school of Traditional Chinese Medicine (TCM). The program of study for TCM will be within the Faculty of Community and Health Studies (CAHS).

We would like to take this opportunity to inform the KPU Senate of our intent to develop this program and offer an initial, tentative timeline for the program to proceed through the Senate approval process.

Our first step will be to establish an Advisory Committee with government and appointed Parliamentary Secretary for TCM, Richard Lee. Once this Committee is established, we will begin the development of a Program Concept and Full Program Proposal in accordance with the Program Approval Process approved by Board/Senate Task Force on Bi-cameral Governance agreed to September 30, 2011.

A report for the College of Traditional Chinese Medicine and Acupuncturists of B.C. will be developed concurrently. Recognition of this program by the regulatory body is a requirement under the Health Professions Act of British Columbia.

Our goal is to have a first draft of these documents completed for our CAHS Curriculum Committee and Faculty Council to review by September, 2014, with individual course outline development and approval following. This program will include a Health Foundations Year, which we are planning as part of the KPU Admissions strategy for CAHS programs. We are proposing that TCM students will begin to be enrolled into this Foundations Year, as part of the TCM program starting September, 2015 (see DRAFT schedule; pg. 2).

DRAFT Schedule for TCM*									
Jan/14	Feb/14	Spring/14	Sept/14	Oct/14	Nov/14	Dates TBA		Sept/15	Sept/16
AVED announces KPU as host institute for TCM	Discussions with Parliamentary Secretary PAC Initiated	Development of Initial DRAFT Concept and FPP Concept and FPP to CAHS Faculty Council	Concept paper and Draft FPP approved by CAHS Faculty Council and AP&P	Concept paper and FPP to S2C2	Concept paper and FPP to Senate KPU Calendar reflects TCM program for Fall/15	Course Outline Development Course Outlines to SCC	Course Outlines approved at Senate	TCM – HSF year begins	TCM – year begins

* subject to discussions with Program Advisory Committee, international partnership agreements etc..

Act goal

Loughran, Tony D AVED:EX

From: Lee, Richard <RLee@leg.bc.ca>
Sent: May 30, 2014 4:28 PM
To: Loughran, Tony D AVED:EX
Subject: FW: re: Report from PS Richard T Lee
Attachments: TCM Report - Richard T Lee - Transmittal Letter May 30 2014.pdf; TCM Report - Richard T Lee - May 30 2014.pdf

FYI.

From: Lee, Richard
Sent: May 30, 2014 4:27 PM
To: Minister, AVED AEIT:EX
Cc: Facey, Nick AVED:EX
Subject: re: Report from PS Richard T Lee

Dear Minister Virk,

Please find a transmittal letter and my report to you.

Best regards,

Richard T. Lee, MLA

Member for Burnaby North

Parliamentary Secretary for Traditional Chinese Medicine
to the Minister of Advanced Education
Province of British Columbia

Victoria Legislative Office - Telephone: 250-356-3052
Burnaby Riding Office - Telephone: 604-775-0778
Email Address: richard.lee.mla@leg.bc.ca
Website: www.richardleemla.bc.ca
News: twitter.com/Richard_T_Lee
Photos: [flickr.com/richardtlee](https://www.flickr.com/photos/richardtlee/)

LEGISLATIVE OFFICE:
RICHARD T. LEE, M.L.A.
BURNABY NORTH
EAST ANNEX
PARLIAMENT BUILDINGS
VICTORIA, B.C. V8V 1X4
PHONE: 250 356-3052
FAX: 250 387-9087



CONSTITUENCY OFFICE:
1833 WILLINGDON AVENUE
BURNABY, B.C. V5C 5T1
PHONE: 604 775-0778
FAX: 604 775-0893
E-MAIL: richard.lee.mla@leg.bc.ca

May 30, 2014

Honourable Amrik Virk
Minister of Advanced Education
Parliament Buildings
Victoria BC V8V 1X4

Dear Minister Virk:

s.13

Sincerely,

Richard T. Lee
Parliamentary Secretary for Traditional Chinese Medicine

Page 42 to/à Page 48

Withheld pursuant to/removed as

s.13

Stewart, Katherine AVED:EX

From: Porter, Rodney GCPE:EX
Sent: Monday, July 7, 2014 12:31 PM
To: Stewart, Katherine AVED:EX
Subject: RE: Labour market data for TCM practitioners

Makes sense for it to be routed through the MO as per any request.... ☺

From: Stewart, Katherine AVED:EX
Sent: Monday, July 7, 2014 12:31 PM
To: Porter, Rodney GCPE:EX
Subject: RE: Labour market data for TCM practitioners

Thanks, Rodney. I'll emphasize that the site provides a snapshot at any given time & numbers may change.

I talked with Jennifer – she would like the info for Mr. Lee to be routed through her to the MO.

Katherine Stewart
Research Officer
Research Universities, International Education and Health Programs Branch
Ministry of Advanced Education
Tel: 250. 387.6616

From: Porter, Rodney GCPE:EX
Sent: Monday, July 7, 2014 12:22 PM
To: Stewart, Katherine AVED:EX
Subject: FW: Labour market data for TCM practitioners

Katherine – See note below from my JTST counterparts....

From: Greek, Kendra GCPE:EX
Sent: Monday, July 7, 2014 12:14 PM
To: Porter, Rodney GCPE:EX; Keenan, Jason GCPE:EX; McAndrews, Caroline GCPE:EX
Subject: RE: Labour market data for TCM practitioners

Hi Rodney, yes NOC 3232 is the broader category the TCM falls into. These numbers may change a bit in the coming weeks as the data from the 2012-2022 Labour Market Outlook gets migrated over to WorkBC.

Cheers,
Kendra

From: Porter, Rodney GCPE:EX
Sent: Monday, July 7, 2014 12:01 PM
To: Greek, Kendra GCPE:EX; Keenan, Jason GCPE:EX; McAndrews, Caroline GCPE:EX
Subject: Labour market data for TCM practitioners

Hi Kendra; Is the WorkBC.ca information on Practitioners of Natural Healing the best category for checking job demand for TCM practitioners?

<http://www.workbc.ca/Job-Seekers/Career-Profiles/3232#section-overview>

Employment outlook shows a 2.2% expected annual demand growth rate from 2010 to 2020 with 9,800 jobs openings expected.

Just want to ensure that I am looking at the right information.

Rodney Porter | Communications Director
Government Communications & Public Engagement
B.C. Ministry of Advanced Education

Mobile: S.17 | email: rodney.porter@gov.bc.ca

Perrault, Kevin AVED:EX

From: McConnan, Kelly AVED:EX
Sent: Monday, July 7, 2014 4:34 PM
To: Porter, Rodney GCPE:EX; Plecas, Bobbi AVED:EX
Cc: Cook, Jeannette AVED:EX; Fountain, Kathy B AVED:EX; Perrault, Kevin AVED:EX
Subject: RE: FOR REVIEW: Interview opportunity about Kwantlen Traditional Medicine school

Additional information taken from recent IN, and point about no new funding added.

Background

- Government is delivering on its commitment to establish a TCM School.
- Kwantlen Polytechnic University is well-positioned to establish the province's first public School of Traditional Chinese Medicine, which is expected to open to students in fall 2016.
- A School of Traditional Chinese Medicine aligns with Kwantlen's polytechnic mandate and their expertise in the fields of community and health studies.
- There is **no new funding** available for start-up or operating costs.

Labour Market Information

- The labour market outlook information for TCM practitioners was taken from WorkBC.ca.
- WorkBC draws on provincial and federal data to provide a snapshot of current and anticipated labour market needs for various professions.
- Information on WorkBC.ca is subject to change, due to variations in economic growth forecasts and other labour market data.
- TCM practitioners fall into the "other technical occupations in health care (except dental)" grouping – which also include acupuncturists. The current analysis shows a "balanced" demand in all regions, with the number of projected openings predicted to match the number of graduates.
- Currently, the employment outlook for "other technical occupations in health care (except dental)" grouping shows a 2.2% expected annual demand growth rate from 2010 to 2020 with 9,800 jobs openings expected province-wide through to 2020.
- It should be noted that other health professions are included in the same category as TCM practitioners, making labour market forecasting for TCM practitioners somewhat challenging.
- Further information is available at the following page: <http://www.workbc.ca/Job-Seekers/Career-Profiles/3232#section-career-paths>

From: Porter, Rodney GCPE:EX
Sent: Monday, July 7, 2014 4:30 PM
To: McConnan, Kelly AVED:EX; Plecas, Bobbi AVED:EX
Cc: Cook, Jeannette AVED:EX; Fountain, Kathy B AVED:EX; Perrault, Kevin AVED:EX
Subject: RE: FOR REVIEW: Interview opportunity about Kwantlen Traditional Medicine school

Yes, this matches what was discussed.

From: McConnan, Kelly AVED:EX
Sent: Monday, July 7, 2014 4:29 PM
To: Plecas, Bobbi AVED:EX
Cc: Cook, Jeannette AVED:EX; Fountain, Kathy B AVED:EX; Perrault, Kevin AVED:EX; Porter, Rodney GCPE:EX
Subject: RE: FOR REVIEW: Interview opportunity about Kwantlen Traditional Medicine school

Will add the comment re: no funding and have cc'd Rodney here which I meant to do the first time. He and I did discuss earlier.

From: Plecas, Bobbi AVED:EX
Sent: Monday, July 7, 2014 4:27 PM
To: McConnan, Kelly AVED:EX
Cc: Cook, Jeannette AVED:EX; Fountain, Kathy B AVED:EX; Perrault, Kevin AVED:EX
Subject: RE: FOR REVIEW: Interview opportunity about Kwantlen Traditional Medicine school

This looks fine but I think we also need to have him comment that gov't is not funding. Have you shared these with Rodney?

From: McConnan, Kelly AVED:EX
Sent: Monday, July 7, 2014 4:22 PM
To: Plecas, Bobbi AVED:EX
Cc: Cook, Jeannette AVED:EX; Fountain, Kathy B AVED:EX; Perrault, Kevin AVED:EX
Subject: FW: FOR REVIEW: Interview opportunity about Kwantlen Traditional Medicine school

Hi Bobbi - please see request from PS Lee below re: labour market information for TCM practitioners. Proposed bullets in response for your review.

My understanding is that Jennifer (DMO) would like this to be sent from MO.

Let me know if you have questions or would like changes.

Thanks,
Kelly

-
- The labour market outlook information for TCM practitioners was taken from WorkBC.ca.
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Let me know if you have questions or would like changes.

Thanks,
Kelly

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 - Currently, the employment outlook for "other technical occupations in health care (except dental)" grouping shows a 2.2% expected annual demand growth rate from 2010 to 2020 with 9,800 jobs openings expected province-wide through to 2020.
 - It should be noted that other health professions are included in the same category as TCM practitioners, making labour market forecasting for TCM practitioners somewhat challenging.
 - Further information is available at the following page: <http://www.workbc.ca/Job-Seekers/Career-Profiles/3232#section-career-paths>

-----Original Message-----

From: Loughran, Tony D AVED:EX

Sent: Friday, July 4, 2014 12:14 PM

To: Lee.MLA, Richard LASS:EX; McConnan, Kelly AVED:EX; Perrault, Kevin AVED:EX; Stewart, Katherine AVED:EX

Cc: Siddiqui, Fatima LASS:EX; Porter, Rodney GCPE:EX

Subject: Re: Interview opportunity about Kwantlen Traditional Medicine school

Hi Richard,

s.22 I don't have a copy of the report referenced, but I presume it must relate to the labour market forecasting that the Ministry of Jobs, Tourism and Skills Training has responsibility for.

By copy of this email I'll ask ministry staff to follow up with their JTST colleagues and report back to you directly on what they're able to locate.

Tony

Sent from my iPhone

> On Jul 4, 2014, at 11:49 AM, "Lee.MLA, Richard" <Richard.Lee.MLA@leg.bc.ca> wrote:
>
> Hi Tony, do you have a copy of the Market Labor Opinion report? When is the report
published? Thanks. Richard.
>
> -----Original Message-----
> From: Jacey S [mailto:jaceys@ntdtv.ca]
> Sent: July 3, 2014 3:05 PM
> To: Lee.MLA, Richard
> Subject: Interview opportunity about Kwantlen Traditional Medicine school
>
> Hi Richard Lee,
> This is Jacey from New Tang Dynasty TV. I'm emailing to ask for the interview opportunity
regarding the issue of Kwantlen traditional medicine school. As the document NDP has
obtained, it accused that before the announcement of opening the public TCM school,
government already knew the Market Labor Opinion showing there are exceeding needs of TCM. I'd
like to know the progress of the program and your response to this. I'm appreciated that you
could spare some time to let our audiences to know the whole thing.
>
> Thank you.
>
> Sincerely,
> Jacey Shi
> Reporter
> NTD Vancouver
> C:604-816-6256
> www.ntdtv.com
>
>
> Watch NTD on SHAW 541/ Novus 340
>
> New Tang Dynasty Television (NTD) is the largest Chinese network outside of China.
Headquartered in New York, NTD has news correspondents in over 70 cities worldwide.

Perrault, Kevin AVED:EX

From: McConnan, Kelly AVED:EX
Sent: Monday, July 14, 2014 9:17 AM
To: Perrault, Kevin AVED:EX
Subject: FW: Labour Force Survey

FYI

From: Porter, Rodney GCPE:EX
Sent: Monday, July 14, 2014 9:02 AM
To: Meadows, Jennifer L AVED:EX; McConnan, Kelly AVED:EX; Stewart, Katherine AVED:EX
Subject: FW: Labour Force Survey

FYI

From: Gill, Manjit AVED:EX
Sent: Sunday, July 13, 2014 5:23 PM
To: Porter, Rodney GCPE:EX; Facey, Nick AVED:EX
Cc: Dolan, Chelsea AVED:EX
Subject: FW: Labour Force Survey

This is what was sent to PS Lee – regarding his concern.
M

From: Knudsen, Mark JTST:EX
Sent: Friday, July 11, 2014 12:41 PM
To: XT:Lee, R LP:IN
Cc: Gill, Manjit AVED:EX
Subject: RE: Labour Force Survey

Hi Richard,

Just wanted to ensure you'd seen the messaging on the LFS as per my email earlier in the week. Please let me know if you have any questions or concerns.

Issue Alert: Labour Force Numbers for June

Statistics Canada has reported that B.C. added 6,700 jobs in June, but the unemployment rate increased from 6.1% to 6.2% due to more people entering the labour force. Nationally 9,400 jobs were lost and the unemployment rate climbed to 7.1%, from 7.0%.

Lead: Ministry of Jobs, Tourism and Skills Training

- We expect fluctuations month-to-month in the job numbers, which is why we remain focussed on creating an environment that fosters investment and business development by keeping taxes low, the budget balanced, and sticking to our long-term plan – the BC Jobs Plan.
- Since the launch of the BC Jobs Plan, our province has added 55,500 jobs.
- B.C. was second in job creation in Canada in June with an increase of 6,700 jobs, made up of gains of 2,500 full-time and 4,200 part-time jobs. This compared to a national loss of 9,400 jobs.

- B.C.'s unemployment rate rose by 0.1% to 6.2%, which continues to track below the national average of 7.1%, and remains the fourth lowest rate in the country. The slight increase in the rate was driven by more people being involved in labour market overall.
- Every region in our province continues to have single digit unemployment rates.
- In 2000 there were just over 1.9 million people working in B.C. Since then we have seen a steady rise to the current near-record employment of more than 2.3 million. And we have not only recovered from the recession in 2009 but have surpassed the employment levels of the pre-recession boom.
- In the first four months of the year, British Columbia exported \$14.5 billion worth of goods worldwide, an increase of 6.3% over the same period last year. In tourism we've seen rises in overnight entries from key markets, such as Europe being up 26.4%, the U.S. up 7.7%, and China up 20.9%.
- B.C. has strong fundamentals with a triple-A credit rating, low inflation and the highest small business confidence numbers in Canada.

From: Knudsen, Mark JTST:EX
Sent: Friday, July 4, 2014 12:36 PM
To: 'Richard Lee (R.Lee@leg.bc.ca)'
Cc: Gill, Manjit AVED:EX
Subject: Labour Force Survey

Hi Richard,

I understand you were asking when the Labour Force Survey will be release? This information will be next coming out Friday, July 11th. MSB will release a statement once we have all the info and we'll then communicate the info to you through an Issues Alert.

Please feel free to give me a shout if you have any follow up questions at S. 17

Thanks,

Mark

Mark Knudsen
 Executive Assistant to the Hon. Shirley Bond
 Minister of Jobs, Tourism and Skills Training, and Minister Responsible for Labour
Office: (250) 356-2771
Mark.Knudsen@gov.bc.ca

Perrault, Kevin AVED:EX

From: Stewart, Katherine AVED:EX
Sent: Tuesday, July 15, 2014 1:32 PM
To: Perrault, Kevin AVED:EX
Subject: FW: Interview opportunity about Kwantlen Traditional Medicine school

As discussed – on WorkBC.ca, the employment outlook info provided for “Practitioners of Natural Healing” (NOC 3232), is the employment outlook for all NOC 323 professions (category includes optician, licenced practical nursing etc.)

Katherine Stewart
Research Officer
Research Universities, International Education and Health Programs Branch
Ministry of Advanced Education
Tel: 250. 387.6616

From: Stewart, Katherine AVED:EX
Sent: Monday, July 7, 2014 3:20 PM
To: McConnan, Kelly AVED:EX
Subject: RE: Interview opportunity about Kwantlen Traditional Medicine school

Hi Kelly, below are my draft bullets for Mr. Lee.

Rodney confirmed with his counterpart at JTST that the WorkBC.ca profile information for Practitioners of Natural Healing is the best category for checking job demand for TCM practitioners.

I do have one small concern about the data on the career profile page on WorkBC: in the “employment outlook” section, it lists 9,800 predicted openings province-wide but 10,800 further down in the same section. Also, I noted that the provincial and regional outlook data used for this occupation is based on the larger occupation grouping: “other technical occupations in health care (except dental) (NOC 323).” The NOC 323 category includes other professions such as optician, licenced practical nurse etc. I checked the WorkBC profiles for the other NOC 323 professions, and the employment figures are all the same. So, unless I’m missing something, it seems that the data provided, which shows a “balanced demand” etc. incorporates all other professions in the NOC 323 grouping.

- The labour market outlook information for TCM practitioners was taken from WorkBC.ca.
- WorkBC draws on provincial and federal data to provide a snapshot of current and anticipated labour market needs for various professions.
- Information on WorkBC.ca is subject to change, due to variations in economic growth forecasts and other labour market data.
- Occupation profiles on WorkBC.ca are grouped according to their National Occupation Code (NOC). Acupuncturists and other TCM practitioners fall into the “other technical occupations in health care (except dental)” grouping. The current analysis shows a “balanced” demand in all regions, with the number of projected openings predicted to match the number of graduates.
- Currently, the employment outlook for “other technical occupations in health care (except dental)” grouping shows a 2.2% expected annual demand growth rate from 2010 to 2020 with 9,800 jobs openings expected province-wide through to 2020.

- It should be noted that other health professions are included in the same NOC category as TCM practitioners, making labour market forecasting for TCM practitioners somewhat challenging.
- Further information is available at the following page:
- <http://www.workbc.ca/Job-Seekers/Career-Profiles/3232#section-career-paths>.

Katherine Stewart
 Research Officer
 Research Universities, International Education and Health Programs Branch
 Ministry of Advanced Education
 Tel: 250. 387.6616

-----Original Message-----

From: Loughran, Tony D AVED:EX
 Sent: Friday, July 4, 2014 12:14 PM
 To: Lee.MLA, Richard LASS:EX; McConnan, Kelly AVED:EX; Perrault, Kevin AVED:EX; Stewart, Katherine AVED:EX
 Cc: Siddiqui, Fatima LASS:EX; Porter, Rodney GCPE:EX
 Subject: Re: Interview opportunity about Kwantlen Traditional Medicine school

Hi Richard,

S.22 I don't have a copy of the report referenced, but I presume it must relate to the labour market forecasting that the Ministry of Jobs, Tourism and Skills Training has responsibility for.

By copy of this email I'll ask ministry staff to follow up with their JTST colleagues and report back to you directly on what they're able to locate.

Tony

Sent from my iPhone

> On Jul 4, 2014, at 11:49 AM, "Lee.MLA, Richard" <Richard.Lee.MLA@leg.bc.ca> wrote:

>

> Hi Tony, do you have a copy of the Market Labor Opinion report? When is the report published? Thanks. Richard.

>

> -----Original Message-----

> From: Jacey S [mailto:jaceys@ntdtv.ca]

> Sent: July 3, 2014 3:05 PM

> To: Lee.MLA, Richard

> Subject: Interview opportunity about Kwantlen Traditional Medicine school

>

> Hi Richard Lee,

> This is Jacey from New Tang Dynasty TV. I'm emailing to ask for the interview opportunity regarding the issue of Kwantlen traditional medicine school. As the document NDP has obtained, it accused that before the announcement of opening the public TCM school, government already knew the Market Labor Opinion showing there are exceeding needs of TCM. I'd like to know the progress of the program and your response to this. I'm appreciated that you could spare some time to let our audiences to know the whole thing.

>

> Thank you.

>

> Sincerely,

> Jacey Shi

> Reporter

> NTD Vancouver
> C:604-816-6256
> www.ntdtv.com
>
>
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