MANITOBA EDUCATION

LEARNING AND OUTCOMES BRANCH (LOB) UPDATES

TVLC/HSAP REPORT-MAY 2021

- 1. Manitoba Education Reorganization: The department, including the former Instruction, Curriculum and Assessment Branch (ICAB) recently completed a reorganization. The newly formed Skills, Technology and Career Development Unit (STCDU) includes the Technology Education, Career Development and LwICT portfolios. This includes subject areas such as TVE, Industrial Arts, Human Ecology, Applied Commerce, HSAP, Financial Literacy and work experience programs. STCDU is part of the Learning and Outcomes Branch (LOB). LOB welcomed our new executive director, Glenys MacLeod, on March 8. STCDU's coordinator is Kim Poirier, who oversees the work of four consultants:
- Ruth Stargardter: Career Development
- Karmen Gill: Financial Literacy, Applied Commerce Education
- David Wall: Literacy with ICT, STEAM, Senior Years ICT, CS, Coding, Computational Thinking and Industrial Arts
- Gilles Landry: TVE curriculum, Human Ecology, SSEEF grants

As a result of a recent competition for the Coordinator positions in the Learning and Outcomes Branch, Student Achievement and Inclusion Division, we are pleased to announce the appointments of the successful candidates.

- Kim Poirier, Coordinator Skills, Technology, and Career Development Unit
- Jackie Knight, Coordinator Curriculum Development and Implementation Unit
- Jennifer Maw, Coordinator Provincial Assessment and Reporting Unit
- Celeste Krochak, Coordinator Professional Learning Unit

These Coordinators will lead their units in the priority work within the Better Education Starts Today strategy.

One of STCDU's areas of responsibility will be to implement Pillar 3.4 of **Better Education Starts Today**, "Build pathways to post-secondary education, training and employment." https://manitoba.ca/asset library/en/proactive/2020_2021/better-education-starts-today-report.pdf

- 2. COVID-19 updates: The most recent Manitoba Education Covid-19 bulletins are here:
- www.edu.gov.mb.ca/k12/covid/schools/index.html (English)
- www.edu.gov.mb.ca/m12/covid/ecoles/index.html (français)

Bulletin 5 (Dec. 2, 2020) addresses the School Use of Technical-Vocational Education Program Facilities under the Critical (Red) Level of the Pandemic Response System.

3. Gap Training

Some students will require gap training to ensure they are not negatively affected by the loss of practical learning within their Technical Vocational Education programs. Gap training will be required to meet certification for the trade programs, which align with post-secondary and private vocational institution programs. Gap Training is necessary when students have been unable to complete the required work (theory or practical work), when students did not demonstrate the required level of understanding or performance of the

outcomes of the course, or when students did not meet all the requirements for certification and/or industry standards (e.g., Apprenticeship Manitoba Level 1 Technical Training). The year end report card will indicate "Gap Training Required," and it should not include Apprenticeship AC numbers until gap training has been completed.

- **4. TVE Trade Programs Practical and Theory Hours**: To determine the hour requirements associated with theory and practical outcomes in trade programs, TVE teachers should refer to the curriculum and the approved Apprenticeship Manitoba Accreditation binder that they have developed for each course. **Manitoba Education and Apprenticeship Manitoba hosted a High School Technical Training Webinar on October 8**th that outlined information on practical and theory hour requirements and Apprenticeship standard requirements. See resources below:
- The recording and slide deck is posted on Maple (Technology Education group-wiki). Information on gap training is on slide 89. https://app.mapleforem.ca/en/groups/244/wiki/pages/1876
- The slide deck is on the Technology Education website: https://www.edu.gov.mb.ca/k12/cur/teched/sy_tech_program.html
- The recording of the webinar is also here: https://youtu.be/VziEgFtaeRg.
- The "UNIT TO COURSE COMPARISON (UCC) FORMS", for most trades are on the Technology Education website for each cluster: https://www.edu.gov.mb.ca/k12/cur/teched/sy_tech_program.html
- Sample: https://www.edu.gov.mb.ca/k12/cur/teched/sytep/automotive/docs/ucc_form.pdf
- Apprenticeship Standards are here: https://www.gov.mb.ca/wd/apprenticeship/index.html

Reminder: In preparation for remote or blended learning situations, please note that all **practical training has to take place in the accredited facility**. Students are not permitted to perform practical training off-site. Administrators must ensure that students are learning in safe environments with the correct workplace safety and health knowledge and skills.

5. **SSEEF:** Application deadline for the Skills Strategy Equipment Enhancement Fund (SSEEF) is May 28th, 2021. The \$1.5M fund supports equipment purchases for TVE and Industrial Arts programming. Applications should explain how the equipment will help teachers implement the curriculum, and include references to advisory groups. Recipients will be announced and letters will be sent to school divisions after the adjudication process is completed.

https://www.edu.gov.mb.ca/k12/cur/teched/sb/index.html (English) https://www.edu.gov.mb.ca/m12/progetu/etech/equipement/index.html (français)

The deadline for the 2020 SSEEF claims has passed. But, if you still have outstanding claims, please contact Gilles Landry regarding delivery dates.

- 6. **Practical Exams in Hairstyling, Nail Technology and Skin Care Technology**: MB Education and Apprenticeship MB have been working on developing safety standards to allow the exams to take place before the end of the school year, starting with those students who completed their training in 2020. We expect to be able to make an announcement soon.
- 7. **Better Education Starts Today:** One of the priority actions in Pillar 3.4 is to advance TVE and apprenticeship opportunities for students. Here are some of the requirements for

sustainable TVE programs that provide positive experiences for students and pathways to post-secondary education and the workplace:

- a. Labour Market Information (LMI): In order for TVE programs to be sustainable, there needs to be sufficient need for that occupation in your schools region. All programs should be aware of the LMI for that occupation in your region. This is especially true of new programs. Sources of LMI include:
 - Government of Canada Job Bank: https://www.jobbank.gc.ca/
 - Manitoba Economic Profiles for regions of the province: <u>Manitoba Economic</u>
 <u>Profiles | Economic Development and Jobs | Province of Manitoba (gov.mb.ca)</u>
 - CPA Manitoba Labour Market Analysis
 - https://cpamb.ca/docs/default-source/comms-marketing/cpa-manitoba-labour-market-analysis.pdf
 - Service Centre Canada: http://www.servicecanada.qc.ca/
 - Manitoba Occupational Forecasts: https://www.gov.mb.ca/jec/lmi/forecasts.html
 - Manitoba Economic Profiles: https://www.gov.mb.ca/jec/ecprofiles/index.html
 - Manitoba Career Prospects: https://manitobacareerprospects.ca/career-opportunities.asp.
 - Chambers of Commerce
 - Industry groups
- b. **Parent and Student Surveys**: Schools should conduct surveys to find out whether parents would support a TVE program, and whether students would be interested in enrolling in it. Include feeder schools, as well as schools from nearby communities who might send their students to your school to take the program.
- c. **Advisory Committees**: Each TVE and Industrial Arts program should have a committee with representation from anybody who might support the program like community leaders, community colleges, etc. or those who might hire graduates, such as contractors, suppliers, business & industry personnel, etc. These individuals would give support to the program, provide work experience opportunities to students, etc.

8. Curriculum Updates:

- a. <u>Employment, Training & Workplace Ready</u> (Alternate theory based HSAP Credit) Manitoba Education has created a new course code (9809 Employment, Training & Workplace Ready). **The intent of this course code is to provide an opportunity for students to complete a theory base workplace credit exploring** workplace learning (complementary to HSAP).
- b. Committees were struck in 2020 to update the following TVE clusters, but no meetings took place. Meetings will take place in the evening, starting on Monday.
 - **Baking & Pastry Arts** because it is now a trade
 - **Heavy Duty Equipment Technician** to reflect changes made by the Red Seal Harmonization Initiative.
- c. **Next week**, we will send out nomination letters and forms to request nominations for teachers to join committees to update the following trades to reflect changes made by the Red Seal Harmonization Initiative. We will start meeting in June.
 - Machining Technology
 - Collision Repair and Refinishing Technology
 - Horticulture

- d. **This fall**, we will send out letters and forms to request nominations for teachers to join committees to update the following trades to reflect changes made by the Red Seal Harmonization Initiative.
 - Culinary Arts
 - Hairstyling
 - Refrigeration and Air Conditioning

Thanks to all school administrators for allowing their teachers to participate in these meetings. We couldn't do it without them, or you.

9. **Resources**

- a. Latest COVID-19 Education News: https://www.edu.gov.mb.ca/k12/covid/index.html
- b. Skills Manitoba/Canada: https://www.skillscompetencescanada.com/en/essential-skills/resources/