



THE UNIVERSITY OF BRITISH COLUMBIA

School of Engineering
Okanagan Campus

AGENDA

MANUFACTURING INSTRUCTOR'S MEETING

August 19, 2020 – ZOOM

10:00AM-12:00PM

Review Accreditation Units – Spreadsheet Update

Review Graduate Attributes – Heat Maps

- Course responsible for attribute #
- Data input – new program ACCESS

Course Dossiers: *please remove student names*

- Final syllabus
- Work samples, projects, assignments, description of assignment, project etc.
- Lecture notes
- Graduate Attribute data

Assessment Templates:

- Labs
- Projects
- Presentations
- I Peer Evaluation (group projects)

Discussion Points:

- How should group projects be implemented with current online situation??
- Self-Reflection Survey (Richert – APSC 172 – GA 12)
- Feedback on any further supports for attribute-rich courses? More TA time? etc.

NOTES: please see page 2 for General Accreditation Criteria

Accreditation Criteria

1. Graduate Attributes

- Organization and engagement
- Curriculum Map,
- Indicators
- Assessment Tools
- Assessment Results

2. Continual Improvement

- Improvement Process
- Stakeholder Engagement
- Improvement Actions

3. Students

- Admission
- Promotion and Graduation
- Academic Advising
- Degree Auditing

4. Curriculum Content and Quality

- Math: 195 AU
- Natural Sciences: 195 AU
- Math and Natural Science Combined: 420
- ENGR Science: 225 AU
- ENGR Design: 225 AU (PENG)
- ENGR Science and Design Combined: 900 (600 AU with faculty with PENG)
- Complementary Studies: 225 AU – must include: humanities and social sciences; oral and written communications; professionalism, ethics, equity and law; impact of technology and /or engineering on society; health and safety; sustainable development and environmental stewardship; engineering economic and project mgmt

5. Program Environment

- Quality of the educational experience: quality, morale, commitment of everyone; quality, suitability & accessibility of facility
- Faculty
- Leadership
- Expertise and competence of faculty
- Professional Status of faculty members
- Financial Resources
- Authority and responsibility for the engineering program
- Curriculum Committee

6. Accreditation Visit

- 3 days long
- Interviews with Sr, Admin, faculty, students
- Tour of facilities
- Review of course contents: exams, lab instructions, transcripts, student reports, equipment