Academic Information Report - School of Mechatronic Systems Engineering

<div style="background:#b01e29;color:white;text-align:center;font-weight:bold">STUDENTS</div>

All data in this section are reported based on the fiscal year, which consists of the summer, fall and spring terms. Unless otherwise stated, data are as of the end of the third week of classes each term, except for enrolments in the summer session, which are as of the end of the first week of summer session classes.

1. Annualized Activity FTE (AFTE) Enrolment.

Undergraduate:

- **Non Co-op AFTE for a course**
  (# of units) x (# of undergraduate students enrolled) / 30

- **Co-op AFTE for a course**
  Each co-op enrolment generates 0.5 AFTE per term

- **Total Department AFTE**
  The total AFTE for a department is the sum of the AFTE for the courses (co-op and non co-op) offered by that department.
    - The course department is based on the academic organization associated with each course in goSFU.
    - Some courses are reported under an alternate department to reflect arrangements regarding funding and/or administration of the course. These exceptions are based on information provided to IRP by the affected departments.

Notes:
  - Includes undergraduate student enrolment in graduate level courses.
  - Excludes graduate students in undergraduate courses and audit enrolments.
  - Co-op AFTE are normally excluded for reports relating to planning, and included for all other reports.

Changes to definition:
  - Prior to Summer 2012, undergraduate student enrolments in graduate level courses generated 0.0 AFTE.
  - From Spring 2007 to Spring 2011, each co-op enrolment generated 0.1 AFTE.
  - Prior to Spring 2007, co-op enrolments generated 0.0 AFTE.

Graduate:
Includes students in the following programs: Mechatronic Product Realization; Mechatronic Systems Engineering.

- **Non Co-op AFTE**
  The calculation is based on the type of tuition charged for a graduate student's program.
    1. Term fee programs, full fee
       (# of graduate students) / 3
    2. Term fee programs, continuing fee
       (# of graduate students) / 6
    3. Students enrolled only in a graduate certificate program
       (Total units taken by graduate students) / 18
    4. Unit fee programs (excluU# of extddb9graduate.stardents) / 18

N   to   an   T   fC   o   -

Academic Information Report - School of Mechatronic Systems Engineering

- **Total Department AFTE**
  The total AFTE for a department is the sum of the co-op and non co-op AFTE generated by students enrolled in academic programs offered by that department. A student registered in programs in more than one department is split between the departments.

Notes:
- AFTE for students in unit fee programs include enrolment in undergraduate program courses.
- Excludes undergraduate students in graduate courses, audit enrolments and on-leave students.
- Co-op AFTE are normally excluded for reports relating to planning, and included for all other reports.

Changes to definition:
- Prior to Summer 2011, there was no separation of non co-

Academic Information Report - School of Mechatronic Systems Engineering

student is counted once under each credential. For Master's degrees, the non-thesis option includes other types of capstones (e.g. project, examination, portfolio, extended essay) as well as non-capstone programs. Masters includes the following: Mechatronic Product Realization; Mechatronic Systems Engineering.
Source: IRP – credentials awarded database.

7. Time to Baccalaureate Degree Completion. SAn.7 (rde)3 (syco)2 (m-1.2 (t)7.7 (u)-0.6 (n).21p)com .8 ( )0.7 (ude)3 (n)3.8 (n).21

Academic Information Report - School of Mechatronic Systems Engineering

INSTRUCTIONAL DELIVERY

16. Number of Course Sections Taught. Only sections at the primary (.00) section level are included.

Academic Information Report - School of Mechatronic Systems Engineering

24. **Research Grants and Contracts.** External sources include national granting councils, federal government departments, B.C. government departments and agencies, Canadian firms, foundations and individuals, and U.S. and other foreign agencies. Internal sources include operating budget, endowment funds and donations. *Source: VPRI.*

RATIOS

a. **AFTE Enrolment / Filled FTE CFL.** See notes for Tables 1 and 13

b. **AFTE Enrolment / FTTE.** See notes for Tables 1 and 14.

c. **Instructional Activity Delivered by CFL.** Instructional activity delivered by CFL is the sum of the following: undergr.002 T.3/Ecn6lonse (e)-1 (ri6.1 0 Tw 4.35 (ri6.1 0co(f)1.6 (o)2.1 (2 (i)-0.6)1.7 (m)4.6 (e)39 (e Tw (coe2de)3