1. Annualized Activity FTE (AFTE) Enrolment

```
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate AFTE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Co-op only)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate AFTE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(excluding Co-op)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate AFTE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Co-op only)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undergraduate AFTE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(excluding Co-op)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
```

2. Majors & Minors

```
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Majors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
```
3. **Annualized Graduate Headcount**

![Annualized Graduate Headcount Graph]

4. **Gender Distribution (% Female)**

![Gender Distribution Graph]
5. Co-Op Education Placements

![Co-op Education Placements Graph]

6. Credentials Awarded

![Credentials Awarded Graph]
7. **Time to SFU Baccalaureate Degree Completion**

![Chart showing average number of semesters for Secondary admits, Post-Secondary admits, and All Completers across different years.]

8. **Time to Graduate Degree Completion (by SFU Completion Year)**

![Chart showing average number of semesters for Doctorates, Masters (thesis option), and Masters (non-thesis option) across different years.]
9. Average Grade Awarded for Mechatronic Systems Engineering Undergraduate Courses

![Average Grade Awarded Lower Division vs Upper Division](chart.png)

- Average Grade Awarded Lower Division
- Average Grade Awarded Upper Division

- Data Currently unavailable
1. Graduate Retention Statistics: Doctorates

![Doctorate Retention Chart]

- % Early Withdrawals (before completion of 2nd term)
- % Withdrawals in Years 1-8 (excluding early withdrawals)
- % Completed After 8 Years
- Number of Students in Cohort

2. Graduate Retention Statistics: Masters

![Master's Retention Chart]

- % Early Withdrawals (before completion of 2nd term)
- % Withdrawals in Years 1-6 (excluding early withdrawals)
- % Completed After 6 Years
- Number of Students in Cohort
3. FTE CFL

![Filled - All funding sources chart](chart1)

4. FTE CFL by Rank

![FTE CFL by Rank chart](chart2)
5. Full-Time Teaching Equivalent Resources

![Bar chart showing Full-Time Teaching Equivalent Resources by rank and year from 2014/15 to 2018/19.](chart1)

6. Teaching Assistants

![Line graph showing FTE Teaching Assistants from 2014/15 to 2018/19.](chart2)
7. Number of Course Sections Taught

![Graph showing number of course sections taught from 2014/15 to 2018/19 for Lower Division, Upper Division, Graduate, and Total Course Sections.]

8. % of Course Sections Taught by CFL and Lab Instructors

![Graph showing % of course sections taught by Lower Division, Upper Division, Graduate, and Total from 2014/15 to 2018/19.]

9. Average Class Size

Average Class Size

- Lower Division
- Upper Division
- Undergraduate
- Graduate


10. FTE Support Staff

FTE Support Staff

- APSA
- CUPE
- POLY
- Total FTE Support Staff

11. MSE Academic Expenditures ($ 000)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/15</td>
<td>$400</td>
<td>$500</td>
<td>$600</td>
<td>$700</td>
<td>$800</td>
<td>$2,000</td>
</tr>
<tr>
<td>2015/16</td>
<td>$450</td>
<td>$550</td>
<td>$650</td>
<td>$750</td>
<td>$850</td>
<td>$2,500</td>
</tr>
<tr>
<td>2016/17</td>
<td>$500</td>
<td>$600</td>
<td>$700</td>
<td>$800</td>
<td>$900</td>
<td>$3,000</td>
</tr>
<tr>
<td>2017/18</td>
<td>$550</td>
<td>$650</td>
<td>$750</td>
<td>$850</td>
<td>$950</td>
<td>$3,500</td>
</tr>
<tr>
<td>2018/19</td>
<td>$600</td>
<td>$700</td>
<td>$800</td>
<td>$900</td>
<td>$1,000</td>
<td>$4,000</td>
</tr>
</tbody>
</table>

12. MSE Original Budget ($ 000)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/15</td>
<td>$300</td>
<td>$400</td>
<td>$500</td>
<td>$600</td>
<td>$700</td>
<td>$2,000</td>
</tr>
<tr>
<td>2015/16</td>
<td>$350</td>
<td>$450</td>
<td>$550</td>
<td>$650</td>
<td>$750</td>
<td>$2,500</td>
</tr>
<tr>
<td>2016/17</td>
<td>$400</td>
<td>$500</td>
<td>$600</td>
<td>$700</td>
<td>$800</td>
<td>$3,000</td>
</tr>
<tr>
<td>2017/18</td>
<td>$450</td>
<td>$550</td>
<td>$650</td>
<td>$750</td>
<td>$850</td>
<td>$3,500</td>
</tr>
<tr>
<td>2018/19</td>
<td>$500</td>
<td>$600</td>
<td>$700</td>
<td>$800</td>
<td>$900</td>
<td>$4,000</td>
</tr>
</tbody>
</table>
13. MSE Research Grants & Contracts ($ 000)
RATIOS:

AFTE Enrolment Ratios:

- a. AFTE Enrol/Filled FTE CFL
- b. AFTE Enrol/FTTE

Financial Ratios:

- c. FTE Support Staff / FTTE
- d. CFL FTE/FTTE
Financial Ratios:

- e. Academic Expenditures/ AFTE Enrol.
- f. Original Budget/ AFTE Enrol.
- g. Normalized Budget/ AFTE Enrol.
- h. Research $ / FTE CFL
- i. Research $ / Tenure Track FTE