## VP Academic and Provost

## Report 2017

Data | Academic Informatics

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## INTRODUCTION

This report constitutes the data collected during the 2016/17
Academic Year, as it pertains to faculty teaching and learning experiences. The information included in this report are a series of charts and graphs explaining:

- a breakdown and analysis of student population
- grade distribution by major and mnemonic
- seat fill rate by Faculty
- a breakdown and analysis of how regular faculty spend their time, and
- regular and non-regular faculty section assignments

Because this report is the first of its kind to be distributed publicly, there is an expectation that feedback from the community, including criticism and analysis, will help determine where any information gaps may be, and where this report can improve for next year. It is intended to give the University community data to become the basis of further analysis and discussion.

### 1.0 STUDENT POPULATION 2016/2017

The majority of the student population resides in the Undergraduate programs, although it should be noted that graduate students have increased rapidly over the past several years. Overall, the population is overwhelmingly female, and $85 \%$ of students overall are between the ages of 18 and 26.


- Female $\quad$ Male ■ Unidentified


■Non-Indigenous ! Indigenous



| Undergraduate | 1802 |
| :--- | ---: |
| Graduate | 67 |
| Age |  |
| $18-22$ | 1201 |
| $23-26$ | 389 |
| $27-30$ | 123 |
| $31-40$ | 83 |
| $41-50$ | 41 |
| $51-60$ | 19 |
| 60 and over | 13 |
|  |  |
| International | 471 |
| Domestic | 1398 |
| Gender |  |
| Female | 1333 |
| Male | 512 |
| Unidentified | 24 |
| Indigenous |  |
| Population |  |
| Non-Indigenous | 1727 |
| Indigenous | 142 |
| Exchange |  |
| Exchange In | 43 |
| Exchange Out |  |
| Partnership |  |
| Programs |  |

## International Students by Country



Other Students by Country


### 1.0 STUDENT DISTRIBUTION:

## WHAT ARE OUR STUDENTS STUDYING?

Our students are a fluctuating population, taking
courses both full-time and part-time. This section
explains where students are distributed throughout
our programs, and how efficient the programs run in
terms of filling the courses that are scheduled.

### 2.1 PROGRAM ENROLLMENT

| Faculty | Program | 14/FA | 15/SP | 15/FA | 16/SP | 16FA | 17/SP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Animation | 149 | 146 | 153 | 146 | 160 | 150 |
|  | Communication Design | 166 | 163 | 184 | 179 | 182 | 176 |
|  | Industrial Design | 171 | 163 | 183 | 180 | 177 | 175 |
|  | Interaction Design | 56 | 56 | 56 | 56 | 70 | 68 |
|  | Film, Video and Sound | 78 | 75 | 84 | 80 | 99 | 91 |
| DDM | Total | 620 | 603 | 660 | 641 | 688 | 660 |
|  | Cultural and Critical | 36 | 30 | 40 | 37 | 40 | 39 |
|  | Foundation | 407 | 380 | 319 | 323 | 410 | 373 |
| CAC | Total | 443 | 410 | 359 | 360 | 450 | 412 |
|  | Photography | 109 | 93 | 97 | 91 | 91 | 88 |
|  | Visual Arts | 481 | 480 | 432 | 399 | 367 | 399 |
|  | Illustration | 90 | 86 | 146 | 145 | 157 | 155 |
| ART | Total | 680 | 659 | 675 | 635 | 615 | 642 |
|  | Master of Applied Arts | 18 | 18 | 24 | 24 | 23 | 22 |
|  | Masters of Design | 19 | 19 | 28 | 28 | 30 | 29 |
|  | MAA - Low Res | 15 | 13 | 16 | 15 | 15 | 15 |
| GRAD | Graduate Studies Total | 52 | 50 | 68 | 67 | 68 | 66 |
| OTHERS | Exchange | 13 | 12 | 27 | 10 | 21 | 17 |
|  | General Fine Arts | 26 | 23 | 27 | 24 | 19 | 6 |
|  | Highschool Programs | 14 | 10 | 33 | 10 | 19 | 10 |
|  | Undeclared Majors | 10 | 14 | 9 | 6 | 10 | 10 |
|  | Science Without Borders | 12 | 5 | 2 | 2 | 0 | 0 |
|  | Academic | 2 | 4 | 4 | 2 | 0 | 0 |
|  | Others Total | 77 | 68 | 102 | 54 | 69 | 43 |
| Total |  | 1872 | 1790 | 1864 | 1757 | 1890 | 1823 |

Program enrolment is tracked by student services each semester. As illustrated in the above chart, enrolment fluctuates from semester to semester, year to year. Fluctuations from year to year are caused by changes in the number of cohorts in each major, whether a student completes their degree requirements by the fall or spring, and number of students transferring between majors. It is important to note that this data does not reflect whether each student enrolled is part-time or full-time.

### 2.2 SEAT FILL RATE 2016/2017

The seat fill rate is determined by the student population cap in each section versus the number of students enrolled ("used") in each section.

These numbers reflect the averages for each mnemonic - it is possible that some courses within their mnemonic exceed or are less than the overall average.

The caps for each also require more analysis and consideration for future years. Often the caps reflect the capacity for classrooms and studios. It does not always reflect the capacity of the Faculty or course to fill.

| Subject | Cap | Used | Seats filled Percentage |
| :---: | :---: | :---: | :---: |
| CRAM Total | 154 | 137 | 89\% filled - CRAM |
| DRWG Total | 414 | 355 | 86\% filled - DRWG |
| ILUS Total | 519 | 488 | 94\% filled - ILUS |
| PHOT Total | 393 | 334 | 85\% filled - PHOT |
| PNTG Total | 351 | 323 | 92\% filled - PNTG |
| PRNT Total | 297 | 268 | 90\% filled - PRNT |
| SCLP Total | 162 | 126 | 78\% filled - SCLP |
| VAST Total | 390 | 349 | 90\% filled - VAST |
| ART Total | 2680 | 2380 | 88.81\% |
| AHIS Total | 1063 | 954 | 90\% filled - AHIS |
| CCID Total | 152 | 128 | 84\% filled - CCID |
| DHIS Total | 310 | 291 | 94\% filled - DHIS |
| ENGL Total | 510 | 438 | 86\% filled - ENGL |
| FNDT Total | 1638 | 1523 | 93\% filled - FNDT |
| HUMN Total | 1920 | 1657 | 86\% filled - HUMN |
| MHIS Total | 480 | 404 | 84\% filled - MHIS |
| SCIE Total | 256 | 208 | 81\% filled - SCIE |
| SOCS Total | 1515 | 1226 | 81\% filled - SOCS |
| CAC Total | 7844 | 6829 | 87.06\% |
| ANIM Total | 813 | 759 | 93\% filled - ANIM |
| CGIA Total | 90 | 80 | 89\% filled - CGIA |
| COMD Total | 675 | 592 | 88\% filled - COMD |
| DESN Total | 276 | 253 | 92\% filled - DESN |
| FVIM Total | 542 | 491 | 91\% filled - FVIM |
| INDD Total | 694 | 629 | 91\% filled - INDD |
| INTD Total | 210 | 180 | 86\% filled - INTD |
| ISMA Total | 109 | 76 | 70\% filled - ISMA |
| DDM Total | 3409 | 3060 | 89.76\% |

### 3.0 GRADE DISTRIBUTION 2016/2017

Understanding how we grade students, and how each
student may experience success within and outside of their program is an important aspect of measuring program success. Student grades are reported each semester, but are not often compared and analyzed. This section of the report compares grade distribution per overall mnemonic with grade distribution for each student within a specified major.

### 3.1 FOUNDATION

The Foundation Course Grade Distribution counts the number of instances a student has received a specific grade, throughout all courses beginning with FNDT. This chart follows the grading habits of FNDT courses:

Foundation Course Grades


The Foundation Program Grades counts the number of instances a student as Foundation student has received a specific grade, throughout all courses within the Foundation program, as well as any electives taken by the student. This chart follows the grading received by Foundation program overall:


Both charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of Foundation students overall with their experience in FNDT courses. In this case, the grades are very similar, with the biggest differences occurring in the $C$ to $D$ range.

Foundation Program and Course Grades Comparison


### 3.2A BACHELOR OF MEDIA ARTS: ANIMATION

The Animation Course Grade Distribution and CGIA Course Grade Distribution both count the number of instances a student has received a specific grade, throughout all courses beginning with ANIM and CGIA. These two charts follow the grading habits of ANIM and CGIA courses:

Animation Course Grade Distribution


CGIA Imaging and Animation Course Grades


The Animation Program Grades counts the number of instances a student as an Animation major has received a specific grade,
throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by ANIM Majors overall:

Animation Program Grades


The ANIM chart and ANIM program charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of Animation Majors overall with their experience in ANIM courses. The grades are most similarly distributed in the $B+$ and $B$ range, and then again in C to D range. Based on this chart, Animation students receive more A+'s and F's in their ANIM courses than they do overall:

Animation Grade Distribution Percentages


## BACHELOR OF MEDIA ARTS: FILM / VIDEO

The FIVM Course Grade Distribution counts the number of instances a student has received a specific grade, throughout all courses beginning with FVIM. This chart follows the grading habits of FVIM courses:


Film, Video and Integrated Media Program Grades


Both charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of Film/ Video Majors overall with their experience in FVIM courses. Based on this chart, the grades in FVIM courses generally distribute more grades in the A to B- range than the average FVIM student experiences overall in their major:

Film, Video and Integrated Media Grade Comparison


### 3.3A BACHELOR OF DESIGN: COMMUNICATION DESIGN

The Communication Design Course Grade Distribution and DESN Course Grade Distribution both count the number of instances a student has received a specific grade, throughout all courses beginning with COMD and DESN. These two charts follow the grading habits of COMD and DESN courses:


The Communication Design Program Grades counts the number of instances a student as a COMD major has received a specific grade,
throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by COMD Majors overall:

Communication Design Program Grades


Both COMD and COMD Program charts are converted to an overall percentage of grade distribution. Based on this chart, COMD majors generally receive more B+'s and A's throughout their courses than they receive in specific COMD courses. According to this chart, COMD courses also tend to assign more B's to their students than they experience in their major:

Communication Design Program and Course Grades Comparison


### 3.3B BACHELOR OF DESIGN: INDUSTRIAL DESIGN

The Industrial Design Course Grade Distribution and DESN Course Grade Distribution both count the number of instances a student has received a specific grade, throughout all courses beginning with INDD and DESN. These two charts follow the grading habits of INDD and DESN courses:

Industrial Design Course Grades


DESN Course Grades


The Industrial Design Program Grades counts the number of instances a student as an INDD major has received a specific grade,
throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by INDD Majors overall:

Industrial Design Program Grades


Both INDD and INDD Program charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of INDD Majors overall with their experience in INDD courses. Based on this chart, iNDD majors generally experience comparative grades throughout their major:

Industrial Design Grades Comparison

$\square$ \% Program $\square$ Course

### 3.3C BACHELOR OF DESIGN: INTERACTION DESIGN

The Interaction Design Course Grade Distribution and DESN Course Grade Distribution both count the number of instances a student has received a specific grade, throughout all courses beginning with INTD and DESN. These two charts follow the grading habits of INTD and DESN courses:

Interaction Design Course Grades


The Interaction Design Program Grades counts the number of instances a student as an INTD major has received a specific grade,
throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by INTD Majors overall:

Interaction Design Program Grades


Both INDD and INDD Program charts are converted to an overall percentage of grade distribution. Based on this chart, INTD courses give out a significant number of A-'s in comparison with the grades given to INTD majors overall:

Interaction Design Grade Comparison


### 3.4A BACHELOR OF FINE ART: ILLUSTRATION

The ILUS Course Grade Distribution counts the number of instances a student has received a specific grade, throughout all courses beginning with ILUS. This chart follows the grading habits of ILUS courses:

Illustration Course Grades


The Illustration Program Grades counts the number of instances a student as an ILUS major has received a specific grade, throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by ILUS Majors overall:

Illustration Program Grades


Both ILUS and ILUS Program charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of ILUS Majors overall with their experience in ILUS courses. Based on this chart, ILUS courses tend to give more students grades in the range of $A$ - to $B$ than they experience overall, and the ILUS courses also appear to distribute less grades in the C to F range:

Illustration Grade Comparison


### 3.4B BACHELOR OF FINE ART: PHOTOGRAPHY

The PHOT Course Grade Distribution counts the number of instances a student has received a specific grade, throughout all courses beginning with PHOT. This chart follows the grading habits of PHOT courses:

Photography Course Grades


The Photography Program Grades counts the number of instances a student as an PHOT major has received a specific grade, throughout all courses within the major, as well as any electives taken by the student. This chart follows the grading received by PHOT Majors overall:

Photography Program Grades


Both PHOT and Photography Program charts are converted to an overall percentage of grade distribution. This chart compares the grading experience of PHOT Majors overall with their experience in PHOT courses. Based on this chart, PHOT courses tend to give more students grades in the range of $\mathrm{A}-$ to $\mathrm{B}+$ than they experience overall, and the ILUS courses also appear to distribute less grades in the B to C range:

Photography Grade Comparisons


### 3.4C BACHELOR OF FINE ART: VISUAL ARTS

The following charts show the grading habits of all the studio courses that contribute to Visual Art Major in the BFA program. The majority of the studio courses show a majority of grades in the $A$ to $B$ range, with a significant majority of A's distributed in VAST and Painting courses:

Ceramics Course Grades


Drawing Course Grades


Visual Arts Studio Course Grades


Painting Course Grades


Print Media Course Grades


Sculpture Course Grades


Because the Visual Arts Major is an interdisciplinary and open major, there is not a specific chart comparison to make with the overall Visual Art program grades. This chart follows the grading received by Visual Arts Majors overall:

Visual Arts Program Grades


### 3.4D BACHELOR OF FINE ART:

CRITICAL AND CULTURAL PRACTICE
The CCID Course Grade Distribution counts the number of instances a student has received a specific grade, throughout all courses beginning with CCID. This chart follows the grading habits of CCID courses:


Like the BFA Visual Arts major, the Critical and Cultural Practices Major is interdisciplinary and open, and there is not a specific chart comparison to make with the overall CCID program grades. This chart follows the grading received by CRCP Majors overall:


### 3.5 CRITICAL STUDIES COURSES

The following charts show the grading habits of all the critical studies courses that contribute to all students in undergraduate programs. The majority of these courses show a distinct pattern of B+'s dominating the grade distribution:


Humanities Course Grades



Sciences Course Grades


English Course Grades


Social Sciences Course Grades


Design History Course Grades


### 4.0 SECTION COUNTS AND <br> FACULTY WORKLOAD ALLOCATION

For the purposes of budget planning and faculty workload, sections are counted as 3-credit units. Faculty workload is allocated through sections taught (10 per year for faculty members teaching studio courses; 8 per year for faculty teaching critical studies), and the ratio between number of sections taught by regular faculty versus the number of sections taught by non-regular faculty determines whether there is an evident need to hire more regular faculty to maintain an even ratio.

## $4.12016 / 17$ SECTIONS TAUGHT versus number of courses

These charts indicate the number of sections that translate to number of courses, and how they are distributed throughout all four Faculties and their assigned mnemonics. In the 2016/17 academic year, Emily Carr ran 861.5 3-credit sections of undergraduate courses, equaling 654 courses overall. The sections allocated to each Faculty are based on typical year-to-year offerings, and demand from student waitlists. In determining future section allocation, the University must begin to develop a method of determining sections based on student enrolment and requirements for graduation, not simply based on the sections offered the previous academic year.

FACULTY OF ART

|  | SECTIONS | courses |
| :--- | ---: | ---: |
| CRAM | 15.00 | 9 |
| DRWG | 31.00 | 23 |
| ILUS | 50.00 | 30 |
| PHOT | 33.00 | 22 |
| PNTG | 35.00 | 20 |
| PRNT | 24.00 | 17 |
| SCLP | 14.00 | 9 |
| VAST | 49.00 | 25 |
| ART | 251.00 | $\mathbf{1 5 5}$ |

FACULTY OF CULTURE + COMMUNITY

|  | SECTIONS | courses |
| :--- | ---: | ---: |
| AHIS | 24.00 | 24 |
| CCID | 9.00 | 10 |
| DHIS | 10.00 | 10 |
| ENGL | 9.00 | 28 |
| HUMN | 94.50 | 83 |
| MHIS | 14.00 | 13 |
| SCIE | 9.00 | 9 |
| SOCS | 211.50 | 218 |
| Sub-total | 135.00 | 93 |
| FNDT | 346.50 | 311 |
| CAC |  |  |

FACULTY OF GRADUATE STUDIES

|  | SECTIONS | courses |
| :---: | ---: | ---: |
| GSMA | 12.00 | 9 |
| GSMD | 15.00 | 9 |
| GSML | 11.00 | 11 |
| Grand <br> Total | $\mathbf{3 8 . 0 0}$ | 29 |

FACULTY OF DESIGN AND
DYNAMIC MEDIA

|  | SECTIONS | courses |
| :--- | ---: | ---: |
| ANIM | 55.00 | 46 |
| CGIA | 5.00 | 5 |
| COMD | 57.00 | 39 |
| DESN | 24.00 | 19 |
| FVIM | 41.00 | 29 |
| INDD | 58.00 | 39 |
| INTD | 17.00 | 11 |
| ISMA | 7.00 | 9 |
| DDM | 264.00 | 188 |

### 4.2 2016/17 SECTIONS ALLOCATED to Regular, Non-Regular, and Lecturers

Overall, the University has attempted to keep the percentage of allocated sections to $50 \%$ regular faculty and $50 \%$ non-regular faculty members (including lecturers). The University overall average does not meet this goal, mainly due to the significant deficit of regular faculty teaching in critical studies courses and the Foundation program. This section allocation is further complicated by the traditional data-keeping of undergraduate sections as the unit to determine workload, excluding the work of graduate teaching and graduate supervision in the ratio. Future section-count analysis will need to keep the work in Graduate Studies accounted for as a part of regular versus non-regular workload.

|  | All Faculties, 2016-2017 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Reg $=43.5 \%$ | Non-Reg $=56.5 \%$ |  |  |
| Status | $16 / \mathrm{SU}$ | 16/FA | 17/SP | TOTAL |
| FT Regular Faculty | 8 | 174 | 193 | 375 |
| LE Lecturers | 11 | 19 | 15 | 45 |
| PT Non-Reg Faculty | 31 | 207 | 203.5 | 441.5 |
| TOTALS | 50 | $\mathbf{4 0 0}$ | $\mathbf{4 1 1 . 5}$ | $\mathbf{8 6 1 . 5}$ |
|  |  |  |  |  |

### 4.3 FTE EQUIVALENTS ASSIGNED TO SECTIONS

Critical Studies Courses:

|  | FTEs |
| :--- | :--- |
| Regular Faculty | 7.375 |
| No. of Sections |  |
| Non-Regular Faculty | 17.5625 |
| Total | 24.9375 |

ART (studio courses)

|  | FTEs | No. of Sections |
| :--- | :--- | :--- |
| Regular Faculty | 13.4 | 134 |
| Non-Regular Faculty | 11.7 | 117 |
| Total | 25.1 | 251 |

CULTURE + COMMUNITY (studio courses)

|  | FTEs | No. of Sections |
| :--- | :--- | :--- |
| Regular Faculty | 5.7 | 57 |
| Non-Regular Faculty | 11 | 110 |
| Total | 16.7 | 167 |

DESIGN + DYNAMIC MEDIA (studio courses)

|  | FTEs | No. of Sections |
| :--- | :--- | :--- |
| Regular Faculty | 12.5 | 125 |
| Non-Regular Faculty | 13.9 | 139 |
| Total | 26.4 | 264 |

TOTALS:

|  | ART | CAC | DDM | TOTAL |
| :--- | :--- | :--- | :--- | :--- |
| FTE Regular Faculty | 13.4 | 13.075 | 12.5 | 38.975 |
| FTE Non-Regular Faculty | 11.7 | 28.5625 | 13.9 | 54.1625 |
| Total | 25.1 | 41.6375 | 26.4 | 93.1375 |

Total FTE Required to deliver all undergraduate courses: 93.1375 Current FTE of Regular Faculty: $\mathbf{6 6 . 7 5}$

If our current regular faculty taught 100\% of their time, without any course releases for administration, research, sabbaticals, unpaid release time, etc., then Emily Carr would only require 26.3875 FTEs of non-regular faculty. However, Emily Carr assigns the equivalence of 24.125 FTEs in course releases, and allocates 3.65 FTEs in Graduate teaching and supervision, which then requires 54.1675 FTEs of nonregular faculty to fill the gaps in undergraduate course delivery.

### 4.4 ANNUAL UNDERGRADUATE SECTIONS TAUGHT from

 Fall 2003 to Spring 2017Overall, the University has attempted to keep the percentage of allocated sections taught by regular faculty to $50 \%$, however this proves to be difficult because of the unpredictable year-to-year factors that include: course releases for regular faculty for other duties, including administration, research, and special projects; sabbaticals for tenured faculty; retirements and resignations; unpaid leaves of absence; and finally, long-term or short-term sick leave. The data on the following pages on "How Regular Faculty Spend Their Time" illustrates this in detail for the 2016/17 Academic Year.

While the Annual Sections chart shows a fluctuation of sections delivered between 2003 and 2017, overall the section count has increased by 174.5 sections between 2003 and 2017. This is due to an increase of undergraduate students, but also due to the addition and subsequent increase of graduate students beginning in the 2005/2006 academic year. The years between 2004 and 2009 clearly contained a healthy balance of regular to non-regular faculty, which indicates that other factors, including the growth of graduate studies programs in subsequent years has had a profound effect on undergraduate delivery. The following section of charts that explain faculty release time also provide evidence of factors that affect the delivery and deployment of undergrad teaching overall.

ANNUAL SECTIONS TAUGHT


|  |  | Total Sections | Ratio: reg. faculty to overall sections | Sections taught by Regular Faculty |  | Sections taught by Non-Regular Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012-2013 | 61 | 879 | $1: 14.41$ | 377 | 43\% | 502 | 57\% |
| .... | .... | .... | $\ldots$ | .... | .... | .... | $\ldots$ |
| 2016-2017 | 68 | 861.5 | $1: 12.67$ | 375 | 43.5\% | 486.5 | 56.5\% |

Of interest is the difference of number of faculty, and the ratio between regular faculty and overall sections and similarities in total sections and sections taught - between the 2012/13 academic year and the recent 2016/17 year. While the addition of seven regular faculty members, and the slight reduction in sections delivered, improved the ratio overall, the sections taught by regular faculty remain essentially the same as the 2012/13 academic year. This indicates that the current course release economy, and possibly not the number of sections delivered or the amount of students enrolled, is a causal factor in the deployment of regular faculty in undergraduate course delivery.

### 4.5 GRADUATE STUDIES WORKLOAD ALLOCATION

While Graduate Studies at Emily Carr has existed for over ten years, its effect on how it is factored into the overall workload remains uncertain. This is mainly due to the fact that supervision work for theses, teaching, and research is factored as a course release (rather than as an allocation of workload) and because the section allocation typically counted for budgetary reasons still rests with the idea that undergraduate sections were developed from projected student FTEs, which were funded by the province. The provincial government has not funded Emily Carr on an FTE basis for over ten years, which renders the section allocation and its relationship to student FTEs irrelevant. This budgetary model must change in the future. In the meantime, the work in Graduate studies is accounted for separate from the undergraduate section allocation.

These charts demonstrate the five-year growth of graduate studies and the gradual increase in faculty participation, with the most notable leap for DDM faculty members in 2016/17.

| ART Graduate Studies FTE | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Graduate Studies FTE | 0.4 | 0.725 | 0.8 | 0.8 | 0.7 |
| Total Faculty FTE | 21.8 | 20.8 | 20.8 | 21.8 | 21.8 |
| Percentage | 1.83\% | 3.49\% | 3.85\% | 3.67\% | 3.21\% |
| DDM Graduate Studies FTE | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |
| Graduate Studies FTE | 0.85 | 0.7 | 1 | 1 | 2.1 |
| Total Faculty FTE | 19.7 | 20.7 | 22 | 22 | 24 |
| Percentage | 4.31\% | 3.38\% | 4.55\% | 4.55\% | 8.75\% |
| CAC Grad Studies FTE | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |
| Graduate Studies FTE | 0.425 | 0.575 | 0.425 | 0.8 | 0.85 |
| Total Faculty FTE | 11 | 14 | 16 | 16 | 15.8 |
| Percentage | 3.86\% | 4.11\% | 2.66\% | 5.00\% | 5.38\% |
| TOTAL Grad Studies FTE | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |
| Total Grad Studies FTE | 1.675 | 2 | 2.225 | 2.6 | 3.65 |
| Total Faculty FTE | 52.5 | 55.5 | 58.8 | 59.8 | 61.6 |
| Percentage | 3.19\% | 3.60\% | 3.78\% | 4.35\% | 5.93\% |

Regular Faculty members overall spend their time teaching, supervising, developing curriculum or special projects, research and/or are seconded to administrative duties. In the past five years, regular faculty on average have taught between 66.45\% and 73\% of their worktime, with the remainder of their time taken up with administrative secondments, research, sabbaticals, graduate supervision, releases for faculty association, releases for special projects, or unpaid release time.

These numbers are presented over a five-year span, and also subsequently show the breakdown of work for regular faculty members per undergraduate

Faculty.

| Total Workload Activity | $\begin{aligned} & \text { FTE } \\ & \text { 12-13 } \end{aligned}$ | $\begin{aligned} & \text { \% } \\ & \text { 12-13 } \end{aligned}$ | $\begin{gathered} \text { FTE } \\ \text { 13-14 } \end{gathered}$ | $\begin{aligned} & \text { \% } \\ & \text { 13-14 } \end{aligned}$ | $\begin{aligned} & \text { FTE } \\ & \text { 14-15 } \end{aligned}$ | $\begin{aligned} & \text { \%14-1 } \\ & 5 \end{aligned}$ | $\begin{aligned} & \text { FTE } \\ & \text { 15-16 } \end{aligned}$ | \% 15-16 | 16-17 | \% 16-17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching | 38.33 | 72.62\% | 38.40 | 68.27\% | 38.31 | 65.12\% | 36.60 | 61.75\% | 41.65 | 66.45\% |
| Admin FTE | 4.03 | 7.63\% | 3.95 | 7.02\% | 4.65 | 7.90\% | 5.76 | 9.71\% | 5.75 | 9.17\% |
| Research FTE | 1.25 | 2.37\% | 2.65 | 4.71\% | 5.15 | 8.75\% | 5.40 | 9.11\% | 4.63 | 7.38\% |
| HR FTE <br> (Sabbatical, LOAs, LTDs) | 5.88 | 11.13\% | 6.95 | 12.36\% | 6.20 | 10.54\% | 6.08 | 10.25\% | 5.65 | 9.01\% |
| Supervision FTE | 0.33 | 0.62\% | 0.90 | 1.60\% | 0.68 | 1.15\% | 0.60 | 1.01\% | 1.45 | 2.31\% |
| Faculty Association FTE | 0.50 | 0.95\% | 0.80 | 1.42\% | 1.30 | 2.21\% | 1.20 | 2.02\% | 0.98 | 1.56\% |
| Curriculum/Special <br> Projects FTE | 0.30 | 0.57\% | 0.10 | 0.18\% | 0.55 | 0.93\% | 0.50 | 0.84\% | 0.10 | 0.16\% |
| Unpaid FTE | 2.18 | 4.12\% | 2.50 | 4.44\% | 2.00 | 3.40\% | 3.15 | 5.31\% | 2.28 | 3.63\% |
| Total Non-Teaching FTE | 12.28 | 23.26\% | 15.35 | 27.29\% | 18.53 | 31.49\% | 19.53 | 32.95\% | 18.55 | 29.60\% |
| Total Faculty FTE Worked | 52.78 | 100.52\% | 56.25 | 101.35\% | 58.83 | 100.04\% | 59.28 | 100.81\% | 62.68 | 101.75\% |
| Total Faculty FTE | 52.50 | 100.00\% | 55.50 | 100.00\% | 58.80 | 100.00\% | 58.80 | 100.00\% | 61.60 | 100.00\% |
| Total Paid Faculty FTE | 47.91 | 90.77\% | 49.23 | 88.70\% | 53.88 | 91.62\% | 54.45 | 92.60\% | 57.28 | 92.99\% |
| Overload | 0.28 | 0.52\% | 0.75 | 1.35\% | 0.03 | 0.05\% | 0.70 | 1.19\% | 1.75 | 2.84\% |

## Art Faculty Workload:

Regular Faculty members in the Faculty of Art spend more time teaching than the overall average, and have a significantly lower percentage in research. The research percentage appears to fluctuate, dropping to less than 1\% of time in 2016/17 from over 3\% in the previous year. Art faculty members have a higher success rate and frequency in achieving sabbaticals, however, accounting between 10 and 14\% of their time over the past five years. This correlation between research time and sabbatical time is worth investigating more in the future.

The teaching activity has been steadily declining in the past five years, with a slight increase from 2015/16 to 2016/17.

| ART Workload Activity | $\begin{aligned} & \text { FTE } \\ & \text { 12-13 } \end{aligned}$ | $\begin{aligned} & \% \\ & 12-13 \end{aligned}$ | $\begin{aligned} & \text { FTE } \\ & \text { 13-14 } \end{aligned}$ | $\begin{aligned} & \% \\ & 13-14 \end{aligned}$ | $\begin{aligned} & \text { FTE } \\ & 14-15 \end{aligned}$ | \%14-15 | $\begin{aligned} & \text { FTE } \\ & 15-16 \end{aligned}$ | $\begin{aligned} & \% \\ & 15-16 \end{aligned}$ | $\begin{aligned} & \text { FTE } \\ & 16-17 \end{aligned}$ | $\begin{aligned} & \% \\ & 16-17 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching | 16.575 | 75.68\% | 15.275 | 73.26\% | 15.030 | 72.52\% | 15.175 | 68.36\% | 15.450 | 70.55\% |
| Admin FTE | 1.825 | 8.33\% | 1.850 | 8.87\% | 2.200 | 10.62\% | 2.030 | 9.14\% | 1.900 | 8.68\% |
| Research FTE | 0.200 | 0.91\% | 0.300 | 1.44\% | 0.400 | 1.93\% | 0.700 | 3.15\% | 0.200 | 0.91\% |
| HR FTE | 2.400 | 10.96\% | 2.700 | 12.95\% | 2.200 | 10.62\% | 2.700 | 12.16\% | 3.150 | 14.38\% |
| Supervision FTE | 0.200 | 0.91\% | 0.425 | 2.04\% | 0.300 | 1.45\% | 0.300 | 1.35\% | 0.200 | 0.91\% |
| Faculty Association FTE | 0.000 | 0.00\% | 0.000 | 0.00\% | 0.400 | 1.93\% | 0.200 | 0.90\% | 0.000 | 0.00\% |
| Curriculum/Special Projects FTE | 0.300 | 1.37\% | 0.100 | 0.48\% | 0.100 | 0.48\% | 0.100 | 0.45\% | 0.000 | 0.00\% |
| Unpaid FTE | 0.400 | 1.83\% | 0.200 | 0.96\% | 0.100 | 0.48\% | 1.000 | 4.50\% | 1.000 | 4.57\% |
| Total Faculty FTE Worked | 21.900 | 100.46\% | 20.850 | 100.24\% | 20.725 | 99.64\% | 22.200 | 101.83\% | 21.900 | 100.46\% |
| Total Faculty FTE | 21.800 | 100.00\% | 20.800 | 100.00\% | 20.800 | 100.00\% | 21.800 | 100.00\% | 21.800 | 100.00\% |
| Total Paid Faculty FTE | 21.000 | 96.33\% | 18.900 | 90.65\% | 19.100 | 91.83\% | 20.400 | 93.58\% | 20.700 | 87.61\% |
| Overload | 0.100 | 0.46\% | 0.050 | 0.24\% | -0.073 | -0.35\% | 0.400 | 1.83\% | 0.100 | 0.46\% |

ART Faculty Workload 2012-2017


## Culture and Community Faculty Workload:

Regular Faculty members in the Faculty of Culture and Community are closely aligned in teaching and research time to the overall average. In the 2016/17 year, no faculty members were on a sabbatical or leave of absence, but had a higher release allocation for Faculty Association work, and a slightly higher allocation for graduate supervision.

| CAC Workload Activity | $\begin{gathered} \text { FTE } \\ \text { 12-13 } \end{gathered}$ | \% 12-13 | $\begin{gathered} \text { FTE } \\ \text { 13-14 } \end{gathered}$ | \% 13-14 | $\begin{gathered} \text { FTE } \\ \text { 14-15 } \end{gathered}$ | \%14-15 | $\begin{gathered} \text { FTE } \\ \text { 15-16 } \end{gathered}$ | \% 15-16 | $\begin{aligned} & \text { FTE } \\ & \text { 16-17 } \end{aligned}$ | \% 16-17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching | 6.600 | 59.06\% | 9.975 | 68.32\% | 10.325 | 65.14\% | 11.100 | 74.00\% | 11.275 | 69.17\% |
| Admin FTE | 0.900 | 8.05\% | 1.200 | 8.22\% | 1.450 | 9.15\% | 1.625 | 10.83\% | 2.450 | 15.03\% |
| Research FTE | 0.125 | 1.12\% | 0.750 | 5.14\% | 1.250 | 7.89\% | 1.000 | 6.67\% | 1.325 | 8.13\% |
| HR FTE | 2.050 | 18.34\% | 1.600 | 10.96\% | 1.250 | 7.89\% | 0.475 | 3.17\% | 0.000 | 0.00\% |
| Supervision FTE | 0.125 | 1.12\% | 0.375 | 2.57\% | 0.225 | 1.42\% | 0.100 | 0.67\% | 0.450 | 2.76\% |
| Faculty Association FTE | 0.250 | 2.24\% | 0.500 | 3.42\% | 0.600 | 3.79\% | 0.600 | 4.00\% | 0.475 | 2.91\% |
| Curriculum/Special Projects FTE | 0.000 | 0.00\% | 0.000 | 0.00\% | 0.250 | 1.58\% | 0.100 | 0.67\% | 0.000 | 0.00\% |
| Unpaid FTE | 1.125 | 10.07\% | 0.200 | 1.37\% | 0.500 | 3.15\% | 0.000 | 0.00\% | 0.125 | 0.77\% |
| Total Non-Teaching FTE | 3.450 | 30.87\% | 4.425 | 30.31\% | 5.025 | 31.70\% | 3.900 | 26.00\% | 4.700 | 28.83\% |
| Total Faculty FTE Worked | 11.175 | 101.59\% | 14.600 | 108.15\% | 15.850 | 102.26\% | 15.000 | 100.00\% | 16.300 | 103.16\% |
| Total Faculty FTE | 11.00 | 100.00\% | 14.00 | 100.00\% | 16.00 | 100.00\% | 15.00 | 100.00\% | 15.80 | 100.00\% |
| Total Paid Faculty FTE | 8.925 | 81.14\% | 13.500 | 96.43\% | 15.500 | 96.88\% | 15.000 | 100.00\% | 14.880 | 94.18\% |
| Overload | 0.175 | 1.59\% | 0.600 | 1.30\% | $-0.150$ | 1.13\% | 0.225 | 1.17\% | 1.150 | 7.28\% |

CAC Faculty Workload 2012-2017


## Design and Dynamic Media Faculty Workload:

Regular faculty members in this Faculty have the lowest
percentage of teaching on average, and the highest rates of research time. Teaching time has significantly dropped over the past five years, from almost 77\% to $61 \%$, while research time has increased from $4.7 \%$ to almost $13 \%$. These faculty members also have the most time allocated to graduate supervision.

| DDM | $\begin{gathered} \text { FTE } \\ \text { 12-13 } \end{gathered}$ | \% 12-13 | $\begin{aligned} & \text { FTE } \\ & \text { 13-14 } \end{aligned}$ | \% 13-14 | $\begin{aligned} & \text { FTE } \\ & \text { 14-15 } \end{aligned}$ | \%14-15 | $\begin{aligned} & \text { FTE } \\ & \text { 15-16 } \end{aligned}$ | $\begin{array}{r} \% \\ 15-16 \end{array}$ | $\begin{gathered} \text { FTE } \\ 16-17 \end{gathered}$ | \% 16-17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching | 15.15 | 76.90\% | 13.150 | 63.22\% | 12.950 | 58.20\% | 10.325 | 46.77\% | 14.925 | 60.98\% |
| Admin FTE | 1.30 | 6.60\% | 0.900 | 4.33\% | 1.000 | 4.49\% | 2.100 | 9.51\% | 1.40 | 5.72\% |
| Research FTE | 0.93 | 4.70\% | 1.600 | 7.69\% | 3.500 | 15.73\% | 3.700 | 16.76\% | 3.10 | 12.67\% |
| HR FTE | 1.43 | 7.23\% | 2.650 | 12.74\% | 2.750 | 12.36\% | 2.900 | 13.14\% | 2.50 | 10.21\% |
| Supervision FTE | 0.00 | 0.00\% | 0.100 | 0.48\% | 0.150 | 0.67\% | 0.200 | 0.91\% | 0.80 | 3.27\% |
| Faculty Association FTE | 0.25 | 1.27\% | 0.300 | 1.44\% | 0.300 | 1.35\% | 0.400 | 1.81\% | 0.50 | 2.04\% |
| Curriculum/Special Projects FTE | 0.00 | 0.00\% | 0.000 | 0.00\% | 0.200 | 0.90\% | 0.300 | 1.36\% | 0.10 | 0.41\% |
| Unpaid FTE | 0.65 | 3.30\% | 2.100 | 10.10\% | 1.400 | 6.29\% | 2.150 | 9.74\% | 1.15 | 4.70\% |
| Total Non-Teaching FTE | 3.90 | 19.80\% | 5.550 | 26.68\% | 7.900 | 35.51\% | 9.600 | 43.49\% | 8.40 | 34.32\% |
| Total Faculty FTE Worked | 19.70 | 109.57\% | 20.800 | 100.48\% | 22.250 | 100.34\% | 22.075 | 100.34\% | 24.475 | 101.98\% |
| Total Faculty FTE | 19.70 | 100.00\% | 20.700 | 100.00\% | 22.00 | 100.0\% | 22.00 | 100.0\% | 24.00 | 100.00\% |
| Total Paid Faculty FTE | 17.98 | 91.27\% | 16.830 | 81.30\% | 19.275 | 87.61\% | 19.050 | 86.59\% | 21.70 | 90.42\% |
| Overload | 0.00 | 0.00\% | 0.100 | 0.00\% | 0.250 | 1.14\% | 0.075 | 0.34\% | 0.50 | 2.08\% |

DDM Faculty Workload 2012-2017


### 5.0 CONCLUSION AND NEXT STEPS

This report is intended to be distributed publicly to the Emily Carr University community, in the spirit of transparency and open communication. It is meant to provide a basis of information and fact for committees and groups to rely upon, and to work from for various purposes.

This data report represents a significant amount of manual accounting and data research, and therefore likely contains human errors. It is also likely that these data sets become starting points for other inquiries into student and faculty experiences.

It is important for this report to receive as much feedback and comments from the University community as possible, in order to improve in quality and accuracy in the future. The next steps in building momentum around data and reporting include identifying gaps in the information included in this report, and also identifying ways to improve data communication and distribution.

If you do have comments, questions, concerns, or ideas about this report, please email
vpdata@ecuad.ca

