

SUSTAINABILITY REPORT

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FOREWORD

The Sustainability Office has worked intensively with the Facilities team, our Quality Assurance & Planning Office and with the Association for the Advancement of Sustainability in Higher Education (AASHE) to implement a Sustainability Plan that addresses a bold goal from the 2016-2021 Dawson College Strategic Plan:

To be a leading post-secondary institution in promoting sustainability in all its endeavours.

This report outlines the College's accomplishments during the first 18 months of implementing this new sustainability plan and we are well on our way. In 2018, Dawson was awarded the CEGEP Vert's Level of Excellence and in 2020 we will submit documents for audit and expect to receive a Silver or Gold level rating. This will be a significant achievement. We are in the process of tracking, assessing and rating hundreds of criteria within major categories of Academics, Engagement, Operations and Administration & Planning. The commitment of staff in all sectors is changing the way we operate, purchase material and services, and teach about sustainability principles.

Change pulls us all away from the norm and can place us in uncomfortable places. Change can also meet barriers in the form of lack of finances, human resources, knowledge or certain internal operational cultures. Within Dawson however, we have something special. We have a collective will and spirit that supports positive change and ultimately that is the fuel that will dissolve barriers and drive us to a place that we seek - a place that aligns with Dawson's core value of well-being for all, sustainably.

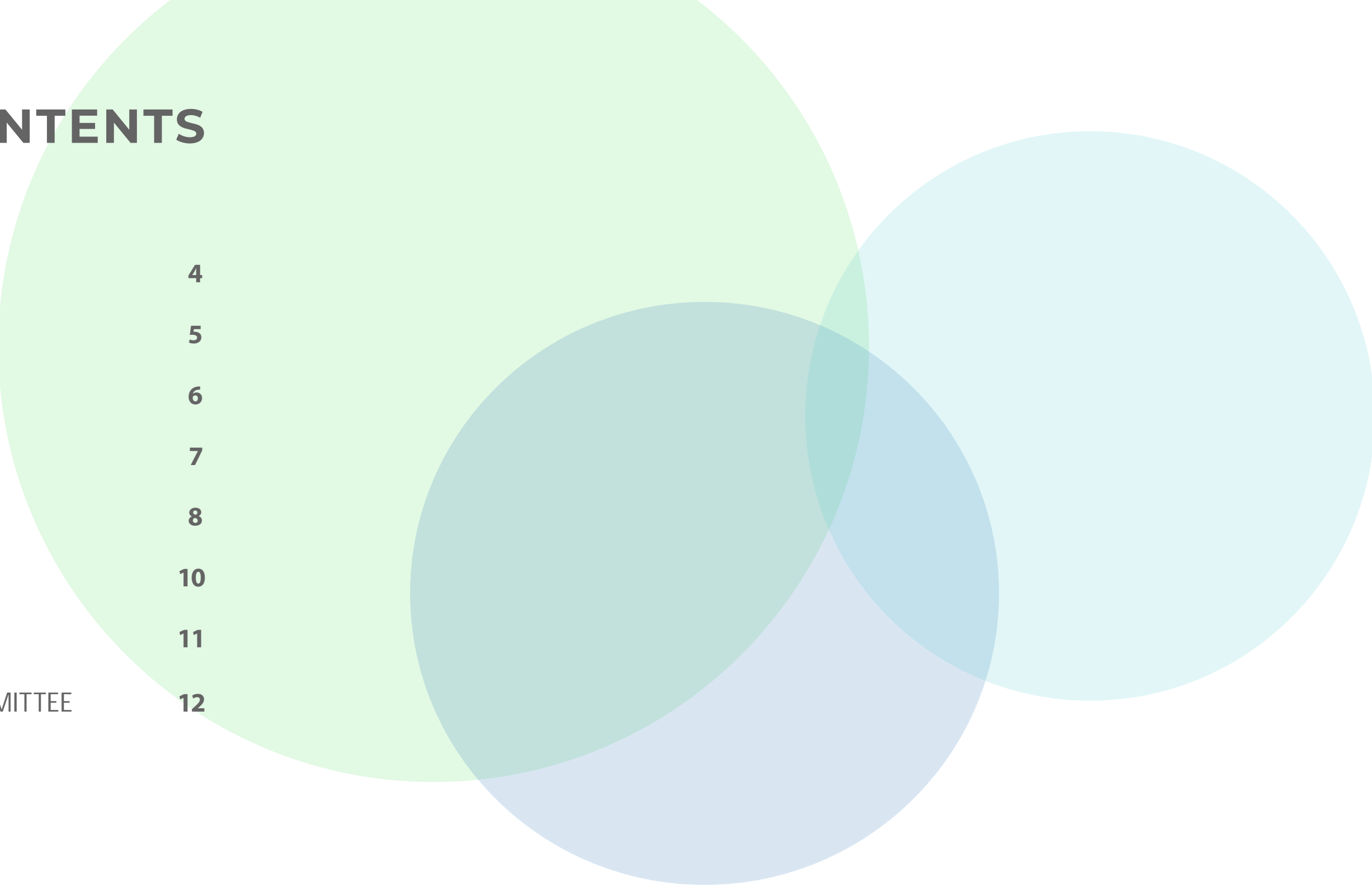
Regards,

Sustainability Office Team

*Chris Adam
Cindy Elliott
Jenn de Vera*



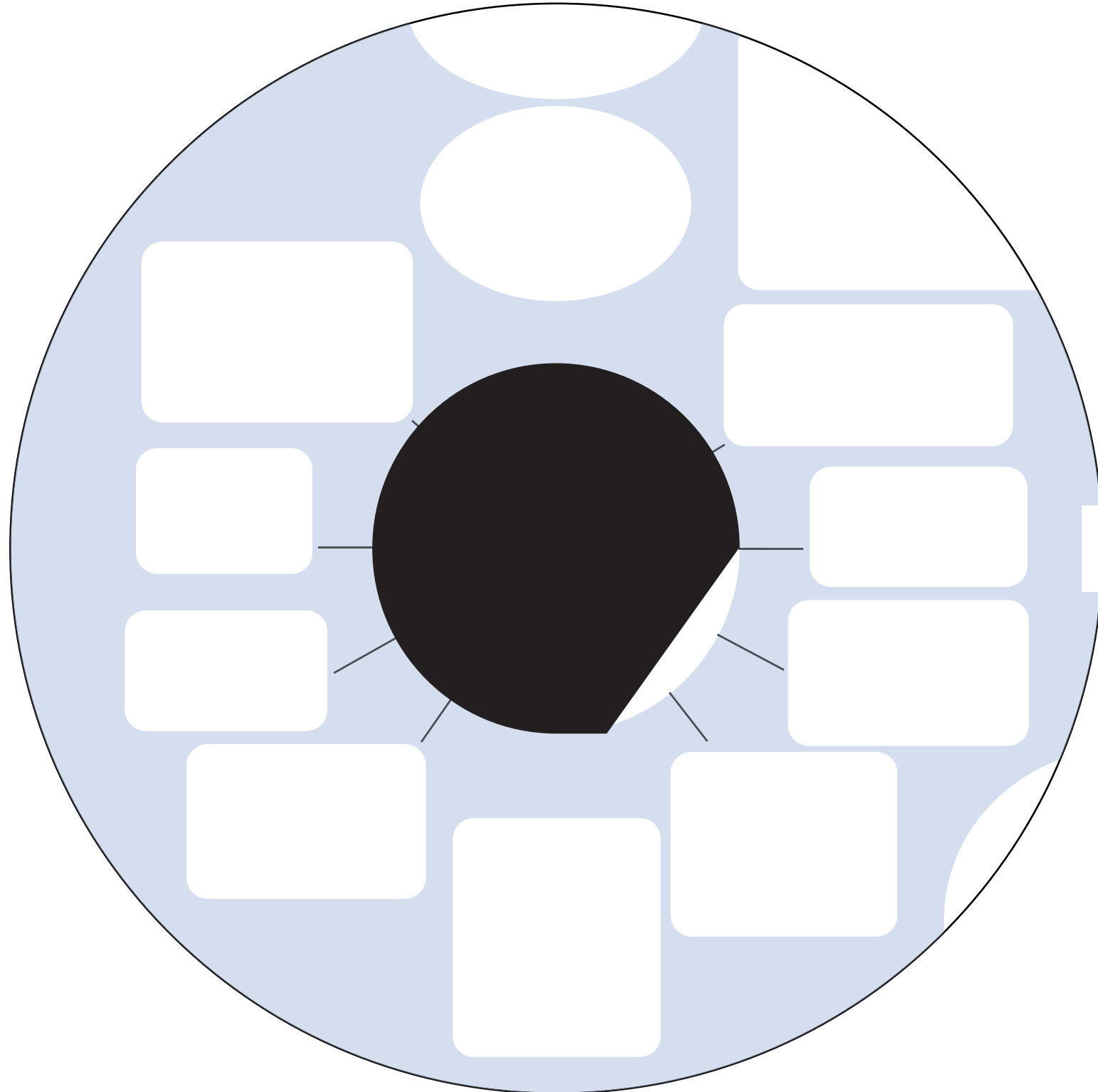
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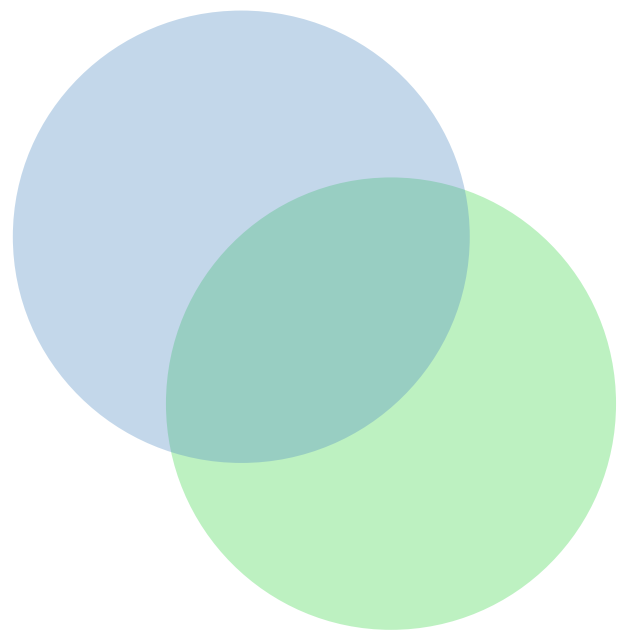


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Wānaki Dawson GOVERNANCE & OPERATIONAL STRUCTURE

Under the leadership of the Sustainability Office, Sustainable Dawson is comprised of the Sustainability Office team, the Sustainable Dawson Steering Committee, the Quality Assurance & Planning Office, Facilities sustainability representatives, and a support team of students and staff collecting data from all sectors of the College.





ACADEMICS

Goal: Increase sustainability literacy by integrating sustainability themes into courses and research

Success Indicators

10% of all research is sustainability-related.

5 Accomplished Metric: 33% of College research is sustainability related as defined by AASHE

A minimum of two sustainability-focused or related immersive experiences for students are delivered.

5 Accomplished Metric: Sustainable Campuses (Mexico); Biology class (Costa Rica)

The disciplines of French, English, Humanities and Physical Education all offer at least one sustainability-focused or related course.

5 Accomplished

Funding for development of sustainability-focused or related courses and/or projects has been secured.

5 Accomplished Metric: Sustainability Office allocates 20% of budget to project/course development; Human Resources funding Sustainable Happiness Facilitator Training

An increase in the use of the College campus for teaching and learning.

5 Accomplished Metric: Use of grounds by teachers: 84% increase – 38 (2017) ; 60 (2018).

Use of grounds by students: 55% increase – 1238 (2017); 1917 (2018)

90% of all departments offer at least one sustainability-focused or related course.

5 In progress Metric: 43% of departments

20% of all courses at Dawson are sustainability-focused or related.

5 In progress Metric: 16% - after reviewing 4 semesters of classes

A Dawson College, open-access platform for information about sustainability-related research, has been established.

5 In progress Metric: Feasibility being reviewed

An increase in student and staff sustainability literacy.

To Be Reviewed

This Sustainability Plan goals support the following Dawson College Strategic Plan goals:

1. Foster intentional and coordinated approaches to developing the Graduate Profile outcomes
4. Ensure that programs and educational offerings are relevant to the needs of society
7. Be a leading Canadian post-secondary institution promoting and practising sustainability in all its endeavours

Centre for Training & Development hosts first cohort of Sustainable Happiness Facilitator Training

ENGAGEMENT

Goal: Engage our community of students, staff and partners in initiatives that promote well-being for all, sustainably

This Sustainability Plan goal supports the following Dawson College Strategic Plan goals:

2. Support new students in their transition to Dawson
4. Ensure that programs and educational offerings are relevant to the needs of society
5. B

Volunteer students hang chrysalises in rooftop monarch butterfly nursery. Dawson designated a monarch oasis by City of Montreal

OPERATIONS

Goal: Implement practices that contribute to well-being for all, sustainably

Success Indicators

60% reduction in greenhouse gas emissions.

5 Accomplished Metric: Scope 1: Natural Gas + Refrigerants = 70% (benchmark 1990)
Scope 2: Natural Gas + Refrigerants + Electricity = 51% (benchmark 2010)
Scope 3: Natural Gas + Refrigerants + Electricity + Waste + Travel = 36% (benchmark 2010)

Reduction in pollutants originating from outdoor equipment.

5 Accomplished Metric: Upgraded chillers, protocol followed for refrigerants (recapture)

Landscaping and pest management plan developed for College grounds and biodiversity zones.

5 Accomplished Metric: Pending final approval from management

Reduction in amount of paper used at the College.

5 Accomplished Metric: Admissions reduced 3.4 million pages 2017, Communications 150,000 fewer brochures 2018, 11,002,232 sheets (benchmark 2007-08); 25% reduction in 2017-18

Increase in student and staff involvement in operations that improve the campus' sustainability efforts

5 Accomplished Metric: Facilities Management sustainability tours (infrastructure); 8 facilities workshops for 90 students

This Sustainability Plan goals supports the following Dawson College Strategic Plan goals:

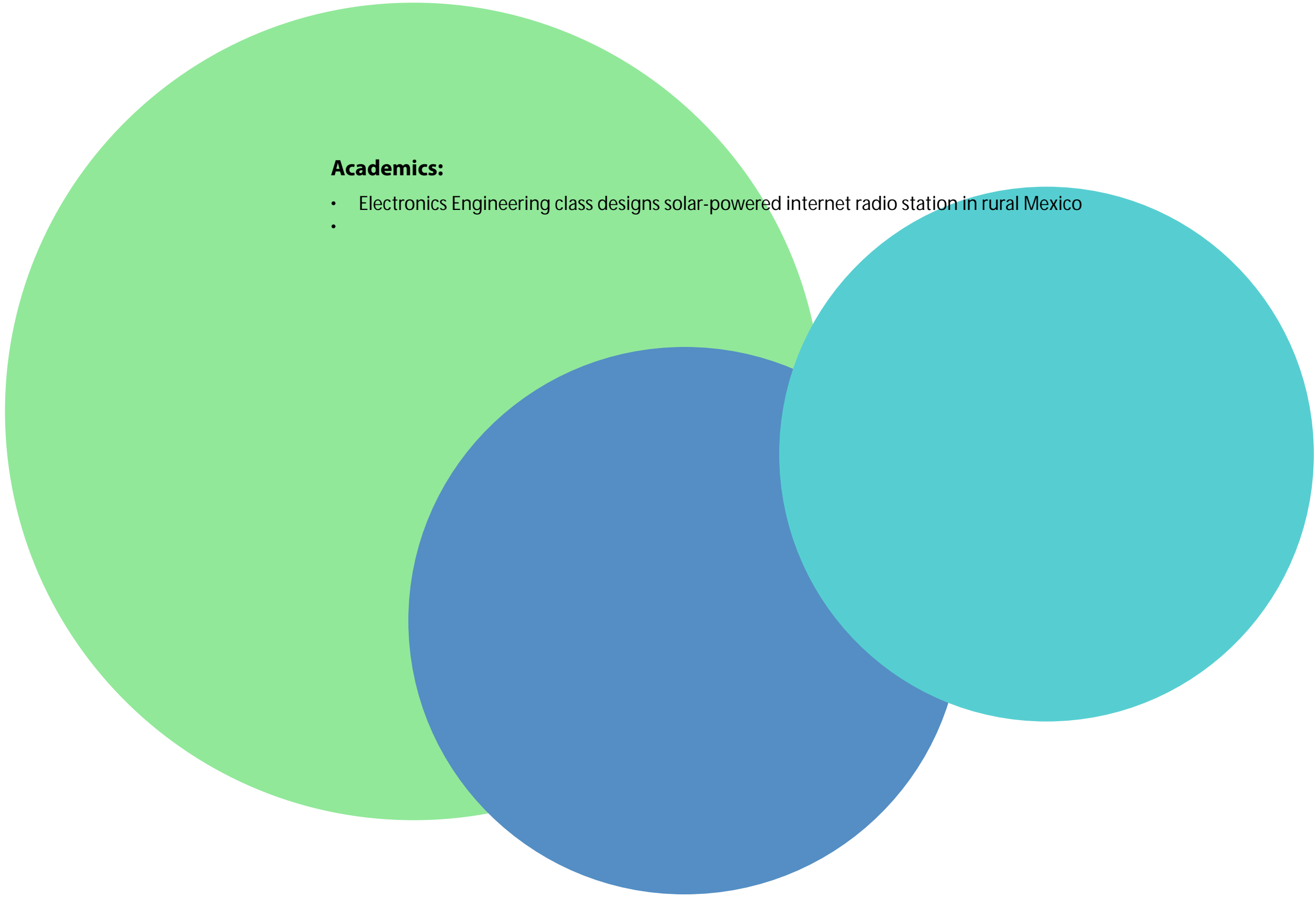
2. Support new students in their transition to Dawson
4. Ensure that programs and educational offerings are relevant to the needs of society
6. Promote a culture and practice of continuous improvement in all areas of the College
7. Be a leading Canadian post-secondary institution promoting and practising sustainability in all its endeavours

OPERATIONS

Goal: Implement practices that contribute to well-being for all, sustainably

Composting and recycling stations are installed.
5 In progress Metric: 55 of 77 stations installed

40% reduction in waste delivered to land lls.
5 In progress M



Academics:

- Electronics Engineering class designs solar-powered internet radio station in rural Mexico
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Dawson Sustainability Steering Committee

Chris Adam - Coordinator, Sustainability Office

Anna-Liisa Aunio - Profile Coordinator, Environmental Studies

Heather Bradley - Department Chair, Physical Education

Tiawenti:non Canadian - Coordinator, First Peoples' Centre

Jennifer de Vera - Program Development, Sustainability Office

Richard Dugas - Information Technician, Sustainability, Facilities

Cindy Elliott - Program Development, Sustainability Office

Gisela Frias - Geography Department, & Coordinator, Sustainable Campuses (Dawson/Mexico Partnership)

Azra Khan - Professional Development, Human Resources

Geoffrey Kloos - Coordinator, First Year Students' Office

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