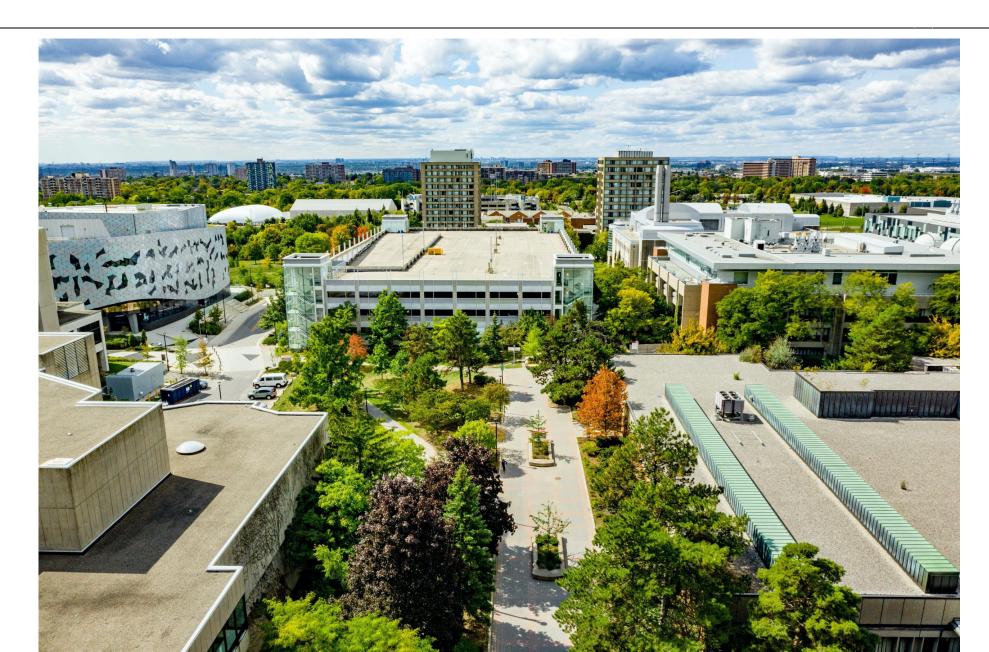




Welcome to York University

Lassonde School of Engineering*Faculty of Science*Bethune College





Welcome

Paula Wilson

Head of Bethune and Biology Professor

Gayathry Wright

Manager, Student Engagement and Recruitment, Lassonde School of Engineering

Andrew Skelton

Bethune Academic Coordinator and Math Professor



What is Bethune College?



Students' out-of-classroom home

https://bethune.yorku.ca



What are we here for today?

- 1. Elements of student success
- 2. How Bethune can support your child's transition to university
- 3. How you can support your child's transition
- Answer your questions -Engineering, Science and Bethune College





Transitions can be challenging

- New environment
- New people
- New rules
- Faster pace
- More independent learning
- New study strategies
- New sources of support



Photo by <u>Tim Gouw</u> on <u>Unsplash</u>



What makes a successful student?

1. Feeling Connected

- to students, staff, professors
- sense of belonging
- identify with their program, college, university

2. Feeling Capable

- role and expectations
- academic skills
- make a positive contribution

3. Being Resourceful

- information, help
- self awareness

4. Sense of Purpose

- goals
- interest, commitment, motivation

5. Sense of Culture

- share university's values and ethics
- understand nature of academic integrity

Lizzio, A. (2006) Designing an Orientation And Transition Strategy for Commnecing Students: Applying The Five Senses Model. Griffith University: First Year Experience Project.



What makes a successful student?

Self Awareness

Help Seeking

Health and Wellbeing

Time management

Getting Involved

Study Groups



How can Bethune College help?

- ➤ Academic Support & Services
- Social Connections
- ➤ Intramural Sports, Clubs
- Student Space and Facilities





Math Background Preparation

- Free to all Science and Lassonde Students
- ALEKS mathematics preparation software
- Adaptive modules provide personalized support
- Access until Summer 2022
- Capability/Resourcefulness

Science: bcmath@yorku.ca

Lassonde: bcaleks@yorku.ca





Peer Mentoring

- Every 1st year incoming science student is paired with a senior student mentor
- Objective: to provide new students with a knowledgeable "friend" to answer general questions and direct them to resources. A helping hand for adapting to university life.

 Connectedness/Capability/Resourcefulness/ Purpose/Culture



Peer Tutoring



- Free tutoring in 1st-year BIOL, CHEM, EECS, MATH, PHYS
- Staffed by 50+ A student volunteers
- Connectedness/Capability/Culture



PASS

- Peer Assisted Study Sessions led by strong students who have taken the course and are trained to facilitate
- First-year BIOL, CHEM, MATH, PHYS, EECS & others
- Connectedness/Capability/Resourcefulness/Purpose/Culture



bethune.yorku.ca/pass



Class Representatives

- Students taking the course
- 1st and 2nd year major/core courses
- Make announcements, organize study groups, liaise with course instructor

Involved/leadership

Connectedness/capability/purpose/culture



Bethune Writing Centre (BC206)

Dr. Kathryn Allyn

Free to Bethune College students

- scientific and technical writing, lab reports, essays
- One-on-one and small group support
- Connectedness/Capability/Resource fulness
- Online for fall



Photo by <u>Daniel Thomas</u> on <u>Unsplash</u>



Individual Advising

Professor Skelton and Professor Wilson





Wednesday Workshops

- Career Centre Workshops
- Learning Skills Workshops
- Professional School Seminars
 - E.g. How to get into Medical School
- Health and Wellness
- + others



Bethune College Council

Student Government

- College social life
- Peer support
- Sports
- Special events, trips, activities
- Leadership experience
- Contributing to student life





Intramural Sports

Competitive & recreational levels





Clubs

York University has over <u>400</u> recognized clubs. Bethune College hosts these:

- Astronomy Club
- Atmospheric Science Club
- Biology Society (YUBS)
- Biophysics Club
- Can. Assoc. Regenerative Medicine
- Can. Immunology Research Assoc
- Can. Satellite Design Challenge
- Chemistry Society
- Club Infinity
- Fencing at York
- First Aid at York
- Geography and Env. Sci. Society
- Inst. Of Transp. Engineers @YorkU
- Kendo Club
- Lassonde Student Government

- Lexicon
- Let's Talk Science
- Lions Archery
- •NATS-AID
- Neurology Research Association
- Not Just Tourists
- Physics Society
- Pre-Dental Association
- Pre-Med Society
- Project Start! Science Canada
- Robotics Society
- Science Student Caucus
- Student Ombuds Service (SOS)
- Wildlife Society
- York University Anime and Magna Association (YAMA)



How can you support your child this year?

Empathy

Support Exploration

Encourage self-care

Expect a few low grades

Encourage help-seeking



QUESTIONS?

