Newnham Campus
The Vision for Newnham Campus strengthens the sense of place, inspires learning in a beautiful environment, encourages campus spirit, and presents a stronger campus presence in the community. The vision transforms the campus as an inviting, green, accessible, and community oriented place.
Planning Principles
Newnham Campus will be:

- a **place to call home**, providing great places and a structure to support a vibrant 24/7 campus

- an **urban compact campus**, with a clear structure for growth both outward towards the community, and upward, maximizing its growth potential, physical presence, and sense of identity

- a **destination for the community** and function to foster college-community relations

- a **walkable campus**, with pedestrians as a priority, while also accommodating all other modes of transportation

- a **transit friendly and accessible destination**

- a **green campus**, and a connected part of the natural heritage system and its amenities
Big Moves
**Big Move 1: Enhanced gateway and sense of arrival onto the campus**
Create formal and celebrated entries into the campus; defined by gateway buildings, open spaces, streetscape treatments, and safe pedestrian, cycling, and vehicular movement.

**Big Move 2: A connected pattern of built form and open space**
Create a distinct pattern of integrated built form and open space, where each supports the other.

**Big Move 3: A pedestrian oriented circulation structure**
Create a sensible and safe pedestrian oriented movement structure for the campus.

**Big Move 4: The east-west pedestrian spine**
Create a strong east-west pedestrian spine that defines the heart of the campus and is the new structural element for the placement of new buildings, open spaces, and linkages.
Big Move 5: A natural heritage open space corridor
Create a new use for the drainage corridor, with a strong open space feature that introduces pathways and trails, responds to a unique topography, reintroduces natural heritage landscape features, and reconnects back to the area’s natural heritage.

Big Move 6: Visual prominence for the campus
Create new buildings of landmark stature that are visually prominent markers for the campus and create a distinct identity and presence.

Big Move 7: New athletic and residential facilities
Establish a new athletic environment for the campus that replaces the current athletic facility, and incorporates the student residence and open spaces, provides a critical mass, and creates a stronger sense of place.

Big Move 8: An outward and attractive face to the community
Improve the face to the community with attractive new buildings, new gateway entrances, green streets, and accessible open spaces, pathways, and trail linkages.

Big Move 9: A new parking strategy
Create a strategy for parking that allows for a sensible and sustainable transition of surface parking, as development and growth of the campus intensifies.
Newnham Campus Framework  Movement: Vehicular and Transit
Phasing
Newnham Campus Phasing Phase 1

- Realignment of Au Large Boulevard
- Realignment of the service road
- East-west spine first phase
- Building E (New) and open space development, and location of the Senecentre
- Building M, Gateway Plaza, Upper Terrace Plaza, and the Academic Green development
- New pedestrian connection to the Senior’s Residence can be considered in this phase
Markham Campus
The Markham Campus Vision provides a beautiful urban campus within the heart of an intensifying city context, by adding density, while simultaneously creating an open and active environment. It will draw the character and elements of the adjacent natural heritage corridor, creating a green oasis as the new campus setting.
Markham Campus   Master Plan Structure

Natural Heritage Corridor

Structured Parking

The Pond

Seneca Park Way

Pedestrian Way

Centurian Drive

New West Road

Overpass

Highway 7

Allstate Parkway

D

A

C

B
Planning Principles
Markham Campus will be:

• a place to call home, providing great places, spaces and a structure to support a vibrant 24/7 campus

• a welcoming destination for the surrounding community, and will function to create college-community partnerships

• urban and compact. It will have a clear structure for growth maximizing its potential, physical presence, and sense of identity

• walkable, prioritizing pedestrians, while effectively accommodating all other modes of transportation

• green, and a connected part of the natural heritage system and its amenities
Big Moves
Big Move 1: A Transit-Oriented Development as the face of the campus

Create a mixed-use academic, residential, and/or commercial area designed to maximize access to public transport, and encourage transit ridership at the corner of Highway 7 and Allstate Parkway.

Big Move 2: Enhanced gateway and sense of arrival onto the campus

Create formal and celebrated entries into the campus, defined by landmark gateway buildings, open spaces, enhanced streetscapes, and safe pedestrian, cycling, and vehicular movement.

Big Move 3: A pedestrian oriented circulation structure

Create a sensible and safe pedestrian oriented movement structure that addresses clear circulation and movement patterns for all modes of transportation.

Big Move 4: A central open space as the heart of the campus

Create a strong central open space that defines the heart of the campus and is the new structural element for the placement of new buildings and linkages.
Big Move 5: A natural heritage open space corridor
Create a strong open space feature for the natural heritage corridor that supports the campus and community by introducing new pathways and trails, responds to its unique topography, and reconnects back to the natural heritage system.

Big Move 6: A connected pattern of built form and open space
Create a distinct pattern of integrated built form and open space, where each supports the other, providing buildings with opportunities to front onto a green space.

Big Move 7: Visual prominence for the campus
Create new buildings of landmark stature that are visually prominent markers for the campus and create a distinct identity and presence for the campus.

Big Move 8: A new parking strategy
Create a strategy for parking that allows for a transition away from surface parking the adoption of multi-modal strategies and the incorporation of parking structures above and below grade.
A taller, iconic set of buildings, visible from the surrounding highways and buffers for the central campus area.
Movement
Markham Campus Frameworks  Movement: Vehicular and Transit

LEGEND
- Primary Road
- Secondary Road
- Tertiary Road
- Potential Driveway - Subject to City Approval
- Public Transit
- Proposed LRT Stop

[Map of Markham Campus showing vehicular and transit movement]
Phasing
• Building A Expansion and restructuring of service and loading area
• Revitalization of open space around existing Building A
• New Seneca Park Way west entrance off of Centurion Drive
• Building B development, courtyard, the South Plaza, and adjacent open spaces
• Below Grade Parking Phase 1 as part of Building B development
• Realignment of Seneca Park Way east entrance
King Campus
The natural setting and the multitude of natural and cultural heritage assets that define the King Campus creates one of the most attractive and inspiring learning and teaching environments for any student and faculty in Ontario. The Vision for King Campus is to celebrate such a magnificent setting and respectfully integrate a compact campus that responds to, and embraces, the natural and cultural heritage.

The Campus will:
• demonstrate sustainability
• build a strong sense of community and inclusiveness
• build a stronger presence and identity
• repurpose its heritage assets
King Campus Vision

East Campus Village Precinct
King Campus Vision

South Campus

Athletic Precinct
Planning Principles
King Campus Planning Principles

King Campus will be:

- a **place to call home**, providing great places and a structure to support a vibrant 24/7 campus
- a **destination for the community**, encouraging college-community partnerships
- a **compact campus**, demonstrating all aspects of sustainability in design and functionality
- a **walkable campus**, with pedestrians as a priority, while also accommodating all other modes of transportation
- a **transit friendly and accessible destination**
- a **connected part of the natural heritage system**, conserving and enhancing the all heritage assets
Big Moves
King Campus  Big Moves

**Big Move 1: Distinct Campus Precincts**
Create four distinct yet integrated campus precincts

**Big Move 2: Protect and Conserve the Heritage Conservation Lands**
Locate all new development in a compact campus form within the Oak Ridges Moraine Countryside development boundaries.

**Big Move 3: A Strong Centre for the Campus**
Define the social heart of the campus, expanding on the existing main campus building, with new development that frames a new large open space amenity for the campus.

**Big Move 4: A Diversity of Open Spaces, Pathways, Trails, and Views**
Provide a diversity of new open spaces, pathways, and linkages that are campus oriented and suited to campus activity and circulation.
Big Move 5: A New Urban Street for the Campus

Extend the Main Campus south along an enhanced north-south roadway accessed from Sideroad 15, with gateway buildings, a new gateway open space, and an integration of existing and new buildings.

Big Move 6: Expand the Residential Presence on Campus

Create new opportunities for additional student housing on campus to serve the student population, to establish a critical mass of people on campus, and to support necessary campus amenities.

Big Move 7: Surface Parking at the Campus Perimeter

Locate environmentally sensitive designed surface parking lots at the periphery of the campus, within the Oak Ridges Moraine Countryside development boundaries, and in close proximity to the Main Campus buildings and athletic facilities.

Big Move 8: A Face to the Community

Create a new face to the community with a new community oriented recreational facility as a shared resource.
King Campus Frameworks

Built Form: Height Opportunity

- Athletic Facility
- Gateway Building
- Student Residences and Gateway Buildings

LEGEND

- Building
- Height Opportunity
Movement
King Campus Frameworks  Movement: Pedestrian Circulation

LEGEND
- Main Pedestrian Spine
- Internal Campus Circulation
- On-street Circulation
- Internal Building Circulation
Phasing
King Campus Phasing Phase 1

- Development adjacent of Garriock Hall
- Garriock Drive roadway and improvements to existing roadway
- Garriock Centre Quad Phase 1
- New west surface parking areas
- New paths and trails

Streetscape improvements to existing roadway to extend Garriock Drive
King Campus Phasing Phase 1

- Conditional development includes; possible location of athletic facilities in Building F; and student residences in Building H