



FANSHAWE
COLLEGE

Bachelor of Applied Arts:

**Integrated
Land Planning
Technologies**

FAQS



Bachelor of Applied Arts:

Integrated Land Planning Technologies

FAQS : NEW DEGREE PROGRAM

1. What is an APPLIED DEGREE?

An “applied” degree is a four year Baccalaureate Degree in an applied field of learning and knowledge. Specifically, this Degree is in the field of land planning technologies. Learning is based on case studies, real-world hands-on projects, and the integration of technologies that support land planning.

2. WHY CONSIDER this Degree Program to build your career?

This Degree integrates hi-tech, leading-edge technologies in Computer Aided Design (CAD), Geographical Information Systems (GIS), Graphic Design, Multimedia and animation with a sound foundation of theory, to prepare you for ‘real world’ land development and conservation projects. Upon graduation, you’ll have the knowledge and skills to be job ready in a growing marketplace in the various aspects of land planning. If you are intrigued by how land gets developed or how land gets conserved, interested in nature, the environment, travel, geography, and like working with computers, this Program may fit your career objective.

3. What will the jobs be like and for whom would I work?

Graduates will work with Landscape Architects, Urban and Regional Planners,

Civil Engineers, and Architects. Positions within these professions will be at a senior supervisory level with local and senior governments such as Cities, Regions, Counties, Conservation Authorities and Ministries (e.g. Natural Resources and Municipal Affairs) and Departments (e.g. Public Works and Environment). Other positions may be with private sector businesses, including land development companies, consultants, and land based industrial corporations. Or, you might consider establishing your own business as a consultant.

4. What will be the typical starting salary for co-op and grads?

It will vary, but an average starting pay will be approximately \$15 per hour for co-op, and \$35000 to \$40000 for grads.

5. What traditional disciplines/professions are used as the basis of this new Program?

The core disciplines are Landscape Architecture, and Urban and Regional Planning. These are broad disciplines of learning in themselves. Also included are aspects of the disciplines of architecture, civil engineering and graphic communications. All of these disciplines provide the base knowledge and methods that affect how we go about altering our physical environment, whether it be developing land for a new neighbourhood or shopping centre, or conserving land because it is prime food-land or a significant natural area.

6. What are the academic requirements to be admitted to the Degree Program?

Admission requirements are an OSSD or equivalent with 6 University or University/College courses at the grade 12 level (including gr. U or U/C English; gr. 12 U. Biology, Chemistry or Physics OR gr. 12 Geography; and gr.12 U Mathematics) and a minimum average of 65%.

7. What will the tuition and other costs be?

Annual tuition is expected to be approximately \$4500 and other costs, including co-op fees, books, supplies and equipment are expected to be approximately an additional \$1000.

8. What facilities will Fanshawe have for the Integrated Land Planning Technologies - Applied Degree Program?

Fanshawe will be providing state-of-the-art computer labs specifically equipped with the necessary hardware and software for the Degree Program. Each student will have access to desktop computer on a large workspace for working with large format drawings and plans. The lab will be equipped with peripheral scanning, projection, printing and plotting equipment.

9. Will students require a computer and software?

No! Fanshawe will provide state-of-the-art facilities, including computers. Computer lab access will be 24/7. However, having your own computer at your residence for basic word processing and spreadsheet applications would be a convenience.

10. How many students will be in a class?

Approximately 25 to 45, depending on the level and course as well as the needs of the teaching/learning environment.

11. What qualifications will faculty have?

Professors will teach courses matching their expertise and specialty. Professors' academic qualifications will include PhDs, Masters, and Honours Bachelors Degrees in combination with Diplomas of higher learning, plus significant practical experience in relevant fields to ensure that they are current and can provide the learning you need.

12. What will the physical teaching-learning environment be like?

A simulated workplace environment will be provided, for an applied learning focus. Students will spend approximately 1/3 of their course time in lectures and studios, 1/3 in computer labs, and 1/3 on project design and research, all supported by field trips and case studies.

13. Where can I find out more?

www.art-design.ca

Attached information.



For further information, contact:
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