Article published on June 14th 2012 | Education

Summary: The science program at Centennial College offers a variety of courses including Introductory Research Skills and Math.

Did you know that students who complete one of Centennial College's science programs with acceptable academic standing may be eligible to transfer directly to Centennial's Practical Nursing or Pharmacy Technician program? That is one of the main appeals of the one-year General Arts and Science â€" Science offering, which was created to enhance students' skills in order to attend university by helping them to gain a general understanding of college-level science classes. Not only do students graduate with an Ontario College Certificate but they also get to experience seamless transition into the above programs. As such, if you are looking to enter one of these options but require experience in college-level science courses, this program may be for you.

To apply for this science program, students must have completed at minimum an Ontario Secondary School Diploma (OSSD) or equivalent or be 19 years of age or older; compulsory English 12C or U, or skills assessment or equivalent; and math 11M or U or, or skills assessment or equivalent.

As the sciences courses in this offering are designed to enhance skills for further college or university educations, the program is suitable for a specific number of individuals. First and foremost, it would benefit people who want to discover their niche and determine whether a university or college learning environment is for them. Additionally, students who have determined what program they'd like to attend but do not possess the academic admission credentials needed to enter will be able to acquire the necessary credits. Finally, students may find this science undertaking useful if they are interested in the fields of health, engineering, applied sciences or transportation and require a solid base for further education.

In order to prepare for one of the more specific science courses Toronto offers, this science program features science courses such as Chemistry (teaches student to understand biological mechanisms and processes, rather than on simple memorization); Developmental Psychology (students learn about the stages of human growth from birth to death by exploring human development in all stages from genetic transmissions of parents through prenatal development, infancy and childhood, maturity, late adulthood, and death); Biology (emphasis is on the role of chemistry in daily life and in the development of new technologies and products. Students will be introduced to the classification of matter, chemical nomenclature and qualitative and quantitative relationships involved in chemical reactions); and Human Genomics: An Ethical View (through the readings, films, and audio tapes learners will critically examine many of the moral, legal, ethical, and political dilemmas relating to new technologies such as: genetic engineering, stem cell research, cloning, reproductive technologies, and nanotechnology). Other science courses included in ths offering are College Communications, Introductory Research Skills, Mathematics, and Technology Mathematics.

Author Details: Jason wrote this article about the Science program at Centennial College, which caters to students looking to enhance their science skills.

Article Source:

 $\underline{http://www.articleside.com/education-articles/complete-science-courses-to-open-the-door-to-further-education.htm} - \underline{Article Side}$

Jason White - About Author:

Author Details: Jason wrote this article about the a <u>Science program</u> at Centennial College, which caters to students looking to enhance their science skills.

Article Keywords: science courses Toronto, science programs

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!