# Lisgar Collegiate Institute 

29 Lisgar Street
Ottawa, ON K2P 0B9

## School Information

Principal: Patsy Agard<br>Vice-principals: Ashley Shaw and Bruce Summers<br>Superintendent of Instruction: Susan MacDonald

Phone: (613) 239-2696<br>Twitter: @LCIStuServices<br>Website: www.lisgar.ca

## General Information

Lisgar Collegiate Institute has a 170-year-old tradition of excellence in Academics, the Arts, and Athletics.
Each student's contribution to the learning environment is valued. Many of our graduates receive scholarships and awards from several Canadian and American universities and colleges.

## Goals

We value every student as an individual and we encourage every person to contribute to the Lisgar community and benefit from the learning experience.

## Special Programs

The Gifted Program (grades 9 to 12) provides an enhanced learning experience for students identified as intellectually gifted. Our Special Education Program supports these students as well as those with other learning exceptionalities.

The International Advanced Placement Program (AP) allows students to receive equivalent credits for first-year courses at many universities in Canada, the United States, and several other countries. Courses in the Advanced Placement Program at Lisgar Collegiate include European History, French Language and Literature, English Language and Composition, English Literature and Composition, Music Theory, Calculus, and Statistics. Lisgar Collegiate offers courses that have been reviewed, audited, and accredited by the Advanced Placement Program allowing us to grant Advanced Placement credits. In addition to the seven Advanced Placement Courses offered, Lisgar Collegiate is also offering AP Capstone. Lisgar Collegiate is the only school in Ottawa and one of fifteen schools in Canada to offer this unique program. AP Capstone is an innovative diploma program that provides students with an opportunity to engage in rigorous scholarly practice of the core academic skills necessary for successful university completion.

Students can receive an Extended French Certificate combining three subjects in French along with four language/literature courses. Our Classical and International Language Program includes courses in Spanish and Latin.

We also provide Cooperative and Outdoor Education. Our Dual Support Program prepares students for the world of work and integration into the community.

## Highlights

- Our Fine Arts Department features one of the top secondary school symphony orchestras in Canada. We continue to achieve high standards at local, provincial and national festivals.
- Lisgar Cl's music curricula include full band, co-curricular choral and strings programs.
- Through extensive involvement and success in Math and Science contests, Lisgar consistently places among the top three schools in the Ottawa-Carleton region in the Pascal, Cayley, Fermat, and Euclid contests. Each year our students earn medals in the Canadian Open Math Challenge, Ontario East Division and our students are invited to write the American Invitational Mathematics Examination. Our students consistently achieve high standing in the OAPT, Sir Isaac Newton Physics Contest, the Avogadro, Chem 13 News Contest, and the University of Toronto National Biology Competition.
- Lisgar students are actively involved in 45 co-curricular clubs, more than 20 competitive sports teams and 15 intramural sports. We also have a Space Simulation Program that looks at the mathematical, scientific and social questions of travel and life in space.
- Lisgar students are consistently provincial finalists in the "Canadian Geography Challenge" and have highly successful "Reach for the Top" teams, who have been regional champions, provincial finalists, and national finalists. The team is the current Canadian and International champion on WPBS's "Whiz Quiz" and is the current regional and provincial champion for the American "National Academic Quiz Tournament", and the only Canadian team ever to attend the U.S. NAQT and Partnership for Academic Competitive Excellence finals
- Lisgar students participate annually in the CAPPIES Program and excel in Improv.

Use the following chart to plan your course selection for obtaining your OSSD:

| Subject |  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1 \rightarrow$ | English | English | English | English |  |
| $2 \rightarrow$ | Mathematics | Mathematics | Mathematics |  |  |
| $3 \rightarrow$ | Science | Science |  |  |  |
| $4 \rightarrow$ | Canadian Geography | Canadian History |  |  |  |
| $5 \rightarrow$ | French | Civics/Career Studies |  |  |  |
| $6 \rightarrow$ | Physical Education* |  |  |  |  |
| $7 \rightarrow$ | Arts* |  |  |  |  |
| $8 \rightarrow$ |  |  |  |  |  |

* Optional but often recommended in grade 9 (see below)


## What do you Need to Graduate?

18 Compulsory Credits
4 English ${ }^{1}$
3 Mathematics
2 Science
1 Canadian Geography
1 Canadian History
1 Health and Physical Education
1 The Arts
1 French as a Second Language
. 5 Career Studies
. 5 Civics


Plus one credit from each of the following groups:
1 Group 1:

- English or French as a Second Language ${ }^{2}$
- a Native Language
- a Classical or International Language
- Social Sciences and the Humanities
- Canadian and World Studies
- Guidance and Career Education
- Cooperative Education ${ }^{3}$


## 1 Group 2:

- Health and Physical Education
- the Arts
- Business Studies
- French as a Second Language ${ }^{2}$
- Cooperative Education ${ }^{3}$

1 Group 3:

- Science (Grade 11 or 12)
- Technological Education
- French as a Second Language ${ }^{2}$
- Computer Studies
- Cooperative Education ${ }^{3}$

12 Optional Credits

$\square 40$ hours of Community Involvement Activities
$\square$ Successful completion of the Provincial Literacy Requirement OSSLT or OSSLC

Note:
${ }^{1}$ A maximum of 3 credits in English as a second language (ESL) or English literacy development (ELD) may be counted towards the 4 compulsory credits in English, but the fourth must be a credit earned for a Grade 12 compulsory English course.
${ }^{2}$ In groups 1,2 and 3 , a maximum of 2 credits in French as a Second Language can count as compulsory credits, one from group 1 and one from either group 2 or group 3.
${ }^{3}$ A maximum of 2 credits in cooperative education can count as compulsory credits.

|  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :--- | :--- | :--- | :--- | :--- |
| Arts | ADA1O | ADA2O | ADA3M | ADA4M |
| Dramatic Arts | AMU1O9 |  |  |  |
| Music - Beginner | AMU1O | AMU2O | AMU3M | AMU4M(R) |
| Music | AMR1O | AMR2O | AMR3M | AMR4M |
| Repertoire - Band and Orchestra | AMS109 |  |  |  |
| Music - Strings - Beginner | AMS1O | AMS2O | AMS3M | AMS4M(R) |
| Music - Strings | AVI1O | AVI2O | AVI3M | AVI4M |
| Visual Arts |  | AWA2O |  |  |
| Visual Arts - Crafts General |  |  |  |  |
| Business Studies | BTT1O |  |  |  |
| Information and Communication Technology in <br> Business |  | BBI2O |  |  |
| Introduction to Business |  |  | BAF3M |  |
| Financial Accounting Fundamentals |  |  | BMI3C |  |
| Marketing: Goods, Services, Events |  |  |  |  |
| Entrepreneurship: The Venture |  |  |  | BAT4M |
| Financial Accounting Fundamentals | CGB4M |  |  |  |
| International Business Fundamentals |  |  |  |  |
| Organizational Behaviour and Human Resources |  |  |  |  |
| Canadian and World Studies | CGC1P |  |  |  |
| Geography of Canada - Academic |  |  |  |  |
| Geography of Canada - Applied |  |  |  |  |
| Canadian and World Issues: A Geographic Analysis |  |  |  |  |
| Civics (0.5 credit) |  |  |  |  |
| Canadian History Since World War I |  |  |  |  |
| Canadian History Since World War I |  |  |  |  |
|  |  |  |  |  |

If present, the sixth character in a course code provides additional information. For example G - Gifted; F - Language of Instruction is
French; R - Advanced Placement H - Advanced Placement Taught in French. See www.ocdsb.ca for more information.
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|  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :--- | :--- | :--- | :--- | :--- |
| Travel and Tourism: A Regional Perspective |  |  | CGG3O |  |
| World History to the Sixteenth Century |  |  | CHW3M |  |
| American History |  |  | CHA3UR |  |
| World History: The West and the World |  |  |  | CHY4U(R) |
| Understanding Canadian Law |  |  |  | CLU3M |
| Analysing Current Economic Issues |  |  | CLN4U |  |
| Canadian and International Law |  |  | CPW4U |  |
| Canadian and World Politics |  |  |  |  |
| Classical Studies and International Languages (by levels of proficiency) |  |  | LWSCDU |  |
| Spanish | LWSBD |  |  |  |
| Latin | LVLAD |  | LVLBU |  |
| Computer Studies |  | ICS2O(G) |  | ICS4U |
| Introduction to Computer Studies |  |  | ICS3U |  |
| Computer Science |  |  |  |  |
| Cooperative Education |  |  |  |  |

For more information, please contact Student Services, a Cooperative Education teacher, or visit: http://www.ocdsb.ca/programs/sec/SecondarySchoolCourses/Pages/CooperativeEducation.aspx or contact.

English

| English - Academic | ENG1D(G) | ENG2D(G) |  |  |
| :--- | :--- | :--- | :--- | :--- |
| English - Applied | ENG1P | ENG2P |  |  |
| English - University |  |  | ENG3U(G) | ENG4U(G,R) |
| English - College |  |  | ENG3C | ENG4C |
| Optional Courses in English, Grades 11 to 12 |  |  |  |  |
| The Writer's Craft |  |  | EMS3O |  |
| Media Studies |  |  | EWC4U(R) |  |

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|  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: |
| French as a Second Language |  |  |  |  |
| Extended French | FEF1D | FEF2D |  |  |
| Extended French |  |  | FEF3U(H) | FEF4U |
| Core French | FSF1D | FSF2D | FSF3U | FSF4U |
| Core French | FSF1P |  |  |  |
| Guidance and Career Education |  |  |  |  |
| Career Studies ( 0.5 credit) |  | GLC2O(F) |  |  |
| Learning Strategies | GLS10/GLE10 |  |  |  |
| Link Crew - Leadership |  |  | IDC30 | IDC4U |
| Interdisciplinary Studies Package - AP Capstone (Must be taken after ENG3U and CHA3UR) |  |  |  | IDP4U |
| Health and Physical Education |  |  |  |  |
| Healthy Active Living Education - Female | PPL1OP | PPL2OP | PPL3OP | PPL4OP |
| Healthy Active Living Education - Male | PPL10Q | PPL2OQ | PPL3OQ | PPL4OQ |
| Outdoor Activities |  | PAD2O | PAD3O(F) |  |
| Personal and Fitness Activities - Female |  |  | PAF3OP |  |
| Personal and Fitness Activities - Male |  |  | PAF3OQ |  |
| Exercise Science |  |  |  | PSE4U |
| Mathematics |  |  |  |  |
| Principles of Mathematics - Academic | MPM1D(G) | MPM2D(G) |  |  |
| Foundations of Mathematics - Applied | MFM1P | MFM2P |  |  |
| Functions - University |  |  | MCR3U(G) |  |
| Functions and Applications - University/College |  |  | MCF3M |  |
| Foundations for College Mathematics |  |  | MBF3C |  |
| Mathematics for Work and Everyday Life |  |  | MEL3E |  |

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|  | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :--- | :--- | :--- | :--- | :--- |
| Advanced Functions |  |  |  | MHF4U(R) |
| Calculus and Vectors - University |  |  |  | MCV4U(R) |
| Mathematics of Data Management - University |  |  |  | MDM4U(R) |
| Foundations for College Mathematics |  |  |  | MAP4C |
| Mathematics for College Technology |  |  |  |  |
| Science | SNC1D(G) | SNC2D(G) |  |  |
| Science - Academic | SNC1P | SNC2P |  |  |
| Science - Applied |  |  | SBI3U(G) | SBI4U |
|  |  |  | SCH3U(G) | SCH4U(G) |
| Biology - University |  |  | SPH3U(G) | SPH4U(G) |
| Biology - College (Alternate years, offered next year) |  |  | HSP3U |  |
| Chemistry - University |  |  | HRT3M |  |
| Physics - University |  |  | HHG4M |  |
| Social Sciences and Humanities |  |  | HHS4U |  |
| Introduction to Anthropology, Psychology, and <br> Sociology |  |  |  |  |
| World Religions: Beliefs, and Daily Life |  |  |  |  |
| Issues in Human Growth and Development - <br> University/College |  |  |  |  |
| Individuals and Families in a Diverse Society |  |  |  |  |
| Philosophy: Questions and Theories |  |  |  |  |
| Technological Education |  |  |  |  |
| Communications Technology |  |  |  |  |

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