Broadcasting - Television and Streaming Video

Ontario College Diploma   Program Code: 0381X01FWO

2 Years

Ottawa Campus

Our Program

Become a leader in the television production industry.

Explore all aspects of the television and streaming video production process in the two-year Broadcasting - Television and Streaming Video Ontario College Diploma program. This program prepares you with a diverse set of skills applicable to working in the creative media industries. Learn to produce television and video for news, sports, esports live events, factual entertainment and film. Focus your education on the area of production that you are passionate about through a personalized capstone project and field placement in industry.

Develop your technical, operational, and editorial skills, in the studio and field, to enhance your storytelling competencies. You gain an understanding of the technical and creative sides of television and streaming production as well as cinematography, motion graphics and post-production processes. Learn the critical skills required to produce content for television, video and streaming media platforms using the equipment used by industry professionals. In the first level of the program, you study alongside Journalism and Broadcasting - Radio and Podcasting students, building a strong foundation in transferable media skills while exploring these related fields. In this program, you are given the opportunity to work on interprofessional teams with other media programs. In the second year, you choose projects and elective courses that align with your interests. You also work on a personalized capstone project to develop skills for the segment of the industry you are passionate about.

There are many job opportunities in the industry after graduation. Graduates may find employment in the following:

- television networks and stations

- newsrooms

- sports and esports teams and venues

- production companies

- film studios

- audio/video equipment providers

- streaming media companies

- digital media companies

- roduction units within private and public organizations

Opportunities may also exist for you to freelance or start your own production company.

SUCCESS FACTORS

This program is well-suited for students who:

- Like to work in dynamic, fast-paced environments.

- Are comfortable working under time constraints.

- Enjoy collaborating as part of a team.

- Thrive in a creative environment.

Employment

Graduates may find employment as a producer, director, videographer, multi-skilled journalist, post-producer, motion graphic designer, host/commentator, camera operator, digital or multi-platform producer, audio-visual (AV) technician, broadcast technician, production manager. Opportunities may also exist for graduates wishing to freelance or start their own production companies.

Learning Outcomes

The graduate has reliably demonstrated the ability to:

- Operate industry standard production equipment, in studio and on location, to create television, video and/or web content for multiple platforms.

- Deliver television, video and digital or web content via multiple platforms in formats that meet current broadcast industry standards.

- Participate in the planning and preparation of television, mobile and/or Web productions that meet industry standards and regulations.

- Monitor and maintain the technical quality of productions during recording and broadcasts using resources, equipment and protocols which meet with industry standards.

- Participate in marketing activities to promote independent productions and/or a station`s brand and products.

- Plan and prepare interviews, scripts and reporting content for use in television, video or digital media productions.

- Use business skills and accepted industry practices in the creation of television, video and/or web productions.

- Keep current with the needs of the television and digital media broadcast industry using strategies that enhance work performance and guide professional development.

- Conduct work safely in accordance with all applicable acts, regulations, legislation, and codes to ensure personal and public safety.

- Use a variety of post-production skills and techniques to enhance and complete television, digital, web and/or video productions.

- Determine streaming options and delivery platforms required for various types of productions, live events and video content.

- Produce content for streaming video platforms using industry standard applications.

- Identify and apply discipline-specific practices that contribute to the local and global community through social responsibility, economic commitment and environmental stewardship.

Program of Study

Level: 01	Courses	Hours
ENL1813M	Communications I	42.0
JOU0001	Storytelling Fundamentals	42.0
PHO0011	Introduction to Photography	42.0

SSC0058	Local Government	42.0
TVA0010	Exploring Image and Sound	56.0
TVA1501	Television Studio Production 1	84.0
Level: 02	**Courses**	**Hours**
ENL2018	Scripted Storytelling for Media	42.0
TVA0011	Sound Design and Editing Workflow	28.0
TVA0012	Motion Graphics and VIsual Effects	28.0
TVA0013	Cinematography and Audio Essentials	56.0
TVA0014	Multi-Skilled Journalist	42.0
TVA1507	Television Studio Production 2	70.0
Choose one from equivalencies:	**Courses**	**Hours**
GED0381	General Education Elective	42.0
Level: 03	**Courses**	**Hours**
LFS0018	Career Development	28.0
TVA0015	Live Production	70.0
TVA0016	Post-Production Finishing and Delivery	42.0
TVA0018	Factual Entertainment	56.0
TVA0019	Production Management and Business Skills	42.0
Elective: choose 1	**Courses**	**Hours**
JOU0012	Solutions Journalism	42.0
RAD1569	Podcasting	42.0
TVA0017	Esports Production	42.0
Choose one from equivalencies:	**Courses**	**Hours**
GED0381	General Education Elective	42.0
Level: 04	**Courses**	**Hours**
COM0018	Engaging Through Social Media	36.0
FLD0013	Field Placement	40.0
TVA0020	Live Production Specialization	54.0
TVA0021	Storytelling for Organizations	36.0
TVA0024	Capstone Project	80.0
TVA0025	Field Preparation and Project Planning	14.0
Elective: choose 1	**Courses**	**Hours**

TVA0022	Applied Production Management	36.0
TVA0023	Broadcast Technology	36.0

Fees for the 2023/2024 Academic Year

Tuition and related ancillary fees for this program can be viewed by using the Tuition and Fees Estimator tool at https://www.algonquincollege.com/fee-estimator .

Further information on fees can be found by visiting the Registrar`s Office website at https://www.algonquincollege.com/ro .

Fees are subject to change.

Additional program related expenses include:

- Books cost approximately $200 per year.

- In addition, students must purchase their own DSLR or mirrorless camera (approximately $1,000) to use in the first semester of the program. Students should wait to purchase a camera until up-to-date specifications are provided by the program faculty.

Admission Requirements for the 2024/2025 Academic Year

College Eligibility

- Ontario Secondary School Diploma (OSSD) or equivalent. Applicants with an OSSD showing senior English and/or Mathematics courses at the Basic Level, or with Workplace or Open courses, will be tested to determine their eligibility for admission; OR

- Academic and Career Entrance (ACE) certificate; OR

- General Educational Development (GED) certificate; OR

- Mature Student status (19 years of age or older and without a high school diploma at the start of the program). Eligibility may be determined by academic achievement testing for which a fee of $50 (subject to change) will be charged.

Program Eligibility

- English, Grade 12 (ENG4C or equivalent).

- Applicants with international transcripts must provide proof of the subject-specific requirements noted above and may be required to provide proof of language proficiency. Domestic applicants with international transcripts must be evaluated through the International Credential Assessment Service of Canada (ICAS) or World Education Services (WES).

- IELTS-International English Language Testing Service (Academic) Overall band of 6.0 with a minimum of 5.5 in each band; OR TOEFL-Internet-based (iBT) Overall 80, with a minimum of 20 in each component: Reading 20; Listening 20; Speaking 20; Writing 20; OR Duolingo English Test (DET) Overall 110, minimum of 110 in Literacy and no score below 95.

- Not sure if you meet all of the requirements? Academic Upgrading may be able to help with that: https://www.algonquincollege.com/access/ .

Should the number of qualified applicants exceed the number of available places, applicants will be selected on the basis of their proficiency in English.

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Application Information

**BROADCASTING - TELEVISION AND STREAMING VIDEO
Program Code 0381X01FWO**

Applications to full-time day programs must be submitted with official transcripts showing completion of the academic admission requirements through:

ontariocolleges.ca
60 Corporate Court
Guelph, Ontario N1G 5J3
1-888-892-2228

Students currently enrolled in an Ontario secondary school should notify their Guidance Office prior to their online application at http://www.ontariocolleges.ca/ .

Applications for Fall Term and Winter Term admission received by February 1 will be given equal consideration. Applications received after February 1 will be processed on a first-come, first-served basis as long as places are available.

International applicants please visit this link for application process information: https://algonquincollege.force.com/myACint/ .

For further information on the admissions process, contact:

Registrar`s Office
Algonquin College
1385 Woodroffe Ave
Ottawa, ON K2G 1V8
Telephone: 613-727-0002
Toll-free: 1-800-565-4723
TTY: 613-727-7766
Fax: 613-727-7632
Contact: https://www.algonquincollege.com/ro

Contact Information

Program Coordinator(s)

- Dan Masotti, mailto:masottd@algonquincollege.com , 613-727-4723, ext. 3207

- Matthew McCooeye, mailto:mccooem@algonquincollege.com , 613-727-4723, ext. 5001

Course Descriptions

COM0018 Engaging Through Social Media

Social media platforms and strategies play a key role in how media brands engage with their audience. Students evaluate social media campaigns for media brands by identifying target audiences and content strategies. Students also interpret analytics and apply what they have learned to enhance their own productions and engage their audiences. Through case studies, studying industry trends and practices, and creating their own social media engagement strategy, students explore ways to leverage social media in the television, video, digital media, and streaming industries.

Prerequisite(s): none
Corerequisite(s):none

ENL1813M Communications I

Communication remains an essential skill sought by employers, regardless of discipline or field of study. Using a practical, vocation-oriented approach, students focus on meeting the requirements of effective communication. Through a combination of lectures, exercises, and independent learning, students practise writing, speaking, reading, listening, locating and documenting information, and using technology to communicate professionally. Students develop and strengthen communication skills that contribute to success in both educational and workplace environments.

Prerequisite(s): none
Corerequisite(s):none

ENL2018 Scripted Storytelling for Media

Professionals in the media industry must be able to produce compelling stories for a variety of audiences, across multiple platforms. Students learn the art of storytelling and to plan, prepare, and revise scripts for a variety of showcases, including television and streaming video platforms. Through writing workshops and collaborative projects, students create scripts for dramas, sitcoms, animation, advertising, documentaries and other genres, using industry-standard formatting. Students also examine the art of pitching their scripts to producers and other industry professionals.

Prerequisite(s): ENL1813M
Corerequisite(s):none

FLD0013 Field Placement

Field placement work experience provides opportunities to apply and refine job skills, to reflect on interests and growth required to enter industry, and to network in preparation for beginning a career in the field. Students apply classroom learning in an industry setting. Students work with professors to secure field placements or client projects. By working outside the classroom, and in the field, students gain firsthand insight into the standards and expectations of the industry.

Prerequisite(s): TVA0015 and TVA0018
Corerequisite(s):none

GED0381 General Education Elective

Students choose one course, from a group of general education electives, which meets one of the following five theme requirements: Arts in Society, Civic Life, Social and Cultural Understanding, Personal Understanding, and Science and Technology.

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Prerequisite(s): none
Corerequisite(s):none

GED0381 General Education Elective

Students choose one course, from a group of general education electives, which meets one of the following five theme requirements: Arts in Society, Civic Life, Social and Cultural Understanding, Personal Understanding, and Science and Technology.

Prerequisite(s): none
Corerequisite(s):none

JOU0001 Storytelling Fundamentals

In order to be factual storytellers who serve communities, journalists need to become familiar with core journalism concepts including what constitutes news, where it comes from and how to report it responsibly. Students explore how to respect the story, the storyteller, and the storytelling process. Students identify and find news stories; explore how to develop relevant, diverse news formats; practise how to interview; identify how to stay committed to factual accuracy; and practise how to ensure diverse and inclusive news sources are used. Through consistent and diverse news consumption, study of Indigenous histories, interviews and streeters, news writing assignments and journals, students gain the foundational skills they need to report for written, audio and visual news sources.

Prerequisite(s): none
Corerequisite(s):none

JOU0012 Solutions Journalism

Solutions journalism improves communities through positive, insightful news that turns the negative reputation of news on its head. Its goal is to help people and to offer hope. Students explore why this emerging, essential form of storytelling needs to exist today and why it's growing. Along with meeting practitioners of the craft and practising how to put its structured steps into action, students collaboratively produce written, audio, and video content.

Prerequisite(s): JOU0001
Corerequisite(s):none

LFS0018 Career Development

New professionals must understand today's evolving media landscape and how to showcase the desired knowledge and skills to prospective employers. Students identify industry trends and hiring practices, discover further learning opportunities, and set goals and expectations to build a realistic career path in their chosen sector. Students create a professional resume, develop a professional social media profile, and build networking and interviewing skills, while hearing from professionals and other guests who are working in the industry.

Prerequisite(s): none
Corerequisite(s):none

PHO0011 Introduction to Photography

Photography is a powerful visual communication tool that can be used to enhance storytelling. Students discover the capabilities of DSLR cameras by exploring their functionality beyond simply pointing and clicking. While learning to work a professional camera's features, students learn the basic reporting techniques required to function as journalists and visual storytellers. Students learn how to use ambient lighting conditions, framing and shot composition to best support a story. Students take photos in a variety of settings and environments, exploring best practices that will support their post-production work with photo-editing software. Hands-on exercises, class discussions, field trips and group work are all used to cultivate confidence and comfort using a camera.

Prerequisite(s): none
Corerequisite(s):none

RAD1569 Podcasting

Subscribers are looking for podcasting content that they can consume when and where they want it. Many brands, companies and individuals are using podcasting to deliver their unique message to consumers. Students refine their production, interviewing and hosting skills, learning how to fully package content for the Algonquin Times community news site, the campus radio station CKDJ and distribution on a digital platform. Students explore the potential for podcasting to generate revenue through clients and sponsorship.

Prerequisite(s): TVA0010
Corerequisite(s):none

SSC0058 Local Government

Whether we're taking the bus, playing hockey at the local arena, taking out the trash or simply living in an apartment or house, municipal governments touch our lives in many ways. A thorough understanding of how a municipal government works and how it affects us all is essential to be an active and engaged citizen. Students explore structures of city, town and rural municipal councils, their interactions with senior levels of government, as well as the critical role they play in the political and economic landscape.

Prerequisite(s): none
Corerequisite(s):none

TVA0010 Exploring Image and Sound

In order to produce high quality audio and video assets, media industry professionals must understand the fundamentals of image, sound, and media management. Students gain experience identifying the qualities of professional quality audio and video content and practice selecting the tools and production techniques to enhance the sounds and images to meet quality standards. Students employ the basics of media asset management. Through workshops, students examine audio and video samples and apply production techniques to improve them. Students then build a story that they produce with image and sound.

Prerequisite(s): none
Corerequisite(s):none

TVA0011 Sound Design and Editing Workflow

Post-production is a foundational skillset for anyone seeking work in the media industry. Students are introduced to editing workflows, from project conceptualization to production to completion, with an emphasis on audio and sound design. Through lectures, online tutorials, in-class exercises and projects, students are able to use their skills to enhance their own productions.

Prerequisite(s): TVA0010
Corerequisite(s):none

TVA0012 Motion Graphics and VIsual Effects

Across the creative industries, motion graphic creation is an in-demand skill. Students explore the fundamentals of layering and keying while composing 2D and 3D images and animations. Through in-class lectures and hands-on animation exercises, students use industry-standard software to create images and animations.

Prerequisite(s): TVA0010
Corerequisite(s):none

TVA0013 Cinematography and Audio Essentials

To enhance the narrative of a film scene, documentary or news story, an appreciation of cinematography and sound recording methods are required. Students experiment with lens, depth of field, composition, lighting and camera movement to complement a script and achieve an overall aesthetic, as well as apply field audio recording techniques. By studying examples from films, documentaries, and news features, and working hands-on with industry standard equipment, students enhance the narratives of their own scripted works.

Prerequisite(s): TVA0010
Corerequisite(s):none

TVA0014 Multi-Skilled Journalist

The news industry hires applicants who possess all the skills required to produce a news story. Students gain experience with all the aspects of reporting a story, from writing scripts and voiceovers to shooting interviews and b-roll to editing their footage to create a news story. Through analysis of industry examples and hands-on application with cameras and editing software, students produce stories that air on Algonquin College news programming.

Prerequisite(s): JOU0001
Corerequisite(s):none

TVA0015 Live Production

Live television and streaming productions have large audiences but require a lot of detailed planning and execution. Students examine and apply the production, technical, and operational essentials required to produce live television, in the studio setting or at sporting, concert, and other streamed events. Students work in a team setting to produce their own live shows. Through studying video and reading case studies, students identify what it takes to produce live television.

Prerequisite(s): TVA1507
Corerequisite(s):none

TVA0016 Post-Production Finishing and Delivery

In order to deliver a finished edited product, video editors must create a uniform look to a film or television production. Students apply the tools and techniques used to correct the colour of video clips and follow the steps required to deliver a completed film or program. Through lectures, online tutorials, in-class exercises and project application, students apply their skills on their own productions.

Prerequisite(s): TVA0011
Corerequisite(s):none

TVA0017 Esports Production

As the gaming industry continues to integrate into popular culture as well as the streaming and broadcast industries, producers and technicians must be able to understand the esports ecosystem. Students use the latest technologies to bring esports to life through the creation and execution of their own production plans for esports games and tournaments. Through analysis of current practices and technologies used by shows and streams, students explore how the esports industry works and how events are produced.

Prerequisite(s): none
Corerequisite(s):none

TVA0018 Factual Entertainment

The realm of Factual Entertainment grabs a viewer's attention in a vivid way, exploring the compelling stories of actual events and people. Students study all genres of factual entertainment, from documentary to docudrama to reality television, and recognize how to tell these stories effectively by bringing their characters to life. Students work together to create their production plans and produce their own factually-based programming.

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Prerequisite(s): TVA0013
Corerequisite(s):none

TVA0019 Production Management and Business Skills

An understanding of how productions are managed allows crew members to know what to expect from production managers. Students examine how an idea moves from conception to production through the business activities that lead up to a production. Students examine the production management strategies used to support a crew in the execution of a production. Through lectures, videos, group activities and guest speakers, students get a clearer picture of the interrelationship and interdependency of the various roles within a production team.

Prerequisite(s): none
Corerequisite(s):none

TVA0020 Live Production Specialization

Building on foundations in various aspects of live television production, increased experience in a particular aspect allows a professional to develop specialized skills. Students choose to focus on live events, streaming, or news/information programming to produce industry-standard live productions. With guidance from professors whose specialties match each discipline, the quality of the students' work and productions are held to industry-level expectations.

Prerequisite(s): TVA0015
Corerequisite(s):none

TVA0021 Storytelling for Organizations

An important part of a corporate or community organization's digital strategy is the production of video content for commercial and social media use. Students learn organizational storytelling techniques and produce video content for community-based clients. Working with industry professionals, students plan, shoot and edit video content for a real-world client.

Prerequisite(s): TVA0018
Corerequisite(s):none

TVA0022 Applied Production Management

The production manager is responsible for ensuring a production runs reliably, without interruption, and on budget. Students practise the business skills required to successfully execute the roles and responsibilities of a production manager. Students apply production management strategies to the creation of documents to support the execution of a production. Through the creation of applications, budgets, production reports and schedules, students gain experience as a production manager.

Prerequisite(s): TVA0019
Corerequisite(s):none

TVA0023 Broadcast Technology

Broadcast technologists provide technical support to solve and troubleshoot complex problems with broadcast and streaming hardware and software. Students explore the broadcast infrastructure components and signal paths that deliver quality audio and video signals. Working hands-on with industry standard equipment, students apply various problem-solving strategies to gain experience in the role of the broadcast technologist.

Prerequisite(s): TVA1507
Corerequisite(s):none

TVA0024 Capstone Project

Upon graduation from a media studies program, a project that showcases their work and interests

is a key asset to have in a graduate's portfolio. Students consolidate theoretical and skills-based knowledge through a capstone study project that represents the culmination of learning the student has experienced in the program. Working individually or in groups, guided by faculty, students plan and produce a capstone project based on their passion, area of expertise, and professional interest.

Prerequisite(s): TVA0015 and TVA0018
Corerequisite(s):TVA0025

TVA0025 Field Preparation and Project Planning

Dedicated time for planning and reflection supports students in gaining the most from their work-integrated and culminating opportunities. Students are given the opportunity to prepare for their field placement and capstone projects. With guidance from professors, students collaborate or work individually to create production plans for their capstone project and work to secure their field placement opportunity.

Prerequisite(s): none
Corerequisite(s):TVA0024

TVA1501 Television Studio Production 1

Career development in television begins with an understanding of the fundamentals of the television studio and the production process. Production and operational competencies with respect to live multi-camera production, as well as proper control room communication competencies, are introduced. Through videos, readings, discussions, presentations, and group activities, students discover the essential technical and operational components of producing television.

Prerequisite(s): none
Corerequisite(s):none

TVA1507 Television Studio Production 2

Industry standard content is produced to meet the editorial and technical requirements of quality television programming. Students enhance their knowledge of the fundamentals of the television production studio and the communication competencies required to work in the control room environment. Students strengthen their production and storytelling techniques by producing shows of different genres for a variety of audiences. Through videos, readings, discussions, presentations, and group activities, students gain experience with the production of news, entertainment and educational programs.

Prerequisite(s): TVA1501
Corerequisite(s):none