

Cutting Edge Curriculum:

Gain in-depth knowledge of pre-production, production, and post-production processes in VFX, Film, TV, and gaming studios.

Real-World Workflow Breakdown:

Explore show set up, asset turnover, production stages, scheduling, artist and resource management, client delivery, and key role breakdowns.

Specialized Skill Development:

Acquire expertise in script breakdowns, bidding, budgeting, accounting, and business management.

Collaboration and Communication:

Develop essential soft skills, fostering collaboration, teamwork, and effective communication.

Centre for Entertainment Arts

ELEVATE ENCOURAGE EMPOWER 2 YEARS 6 TERMS 24 COURSES 20 HRS A WEEK

COURSE DESCRIPTIONS

Production Software and Workflow

TERM 1

PROD 1201 PROD 1101 MGMT1201 PROD 1102 Introduction to VFX, Film, TV, and Game Production Management Pre-production & Production Overview Business Communication

TERM 2

PROD 1301 PROD 1302 PROD 1103 PROD 1601 VFX Pipeline Overview (Introduction to 3D)
Game Design Pipeline Overview
Photography, Reference, and Virtual Production
Production Management Leadership Training

TERM 3

PROD 1202 FSNR 2202 PROD 1401 MGMT 2102 Introduction to Production Management Coordination Fundamentals of Financial Management Creating Assets for Film and Games Project Management



COURSE DESCRIPTIONS

TERM 4

PROD 2310 PROD 2302 MGMT2304 PROD 2501 Production Management and Producing
Shot creation workflow 1: Matchmove, Layout, and Animation
Introduction to Business Analytics
Game Design Management

TERM 5

HRES 1101 PROD 2401 PROD 2303 PROD 2601 Organizational Behavior
Shot Creation Workflow 2: FX, Lighting, Paint, Roto, and Compositing
Editorial and Post-Production Delivery
Production Management Career Preparation and Interviewing Skills

TERM 6

PROD 2997 PROD 2998 PROD 2999 PROD 2101 Introduction to Production Management Coordination Fundamentals of Financial Management Creating Assets for Film and Games Project Management



STUDY IN CALGARY, ALBERTA, CANADA



A DYNAMIC CITY JUST STEPS FROM THE WORLD FAMOUS ROCKY MOUNTAINS



THE FUNDAMENTALS

Collaboration and Communication:

Facilitate seamless collaboration among diverse departments, fostering effective communication between client interaction, in-house teams, and external partners. The ability to bridge gaps and convey ideas is fundamental whether you're crafting visuals for film, animation, video games, or visual effects.

Planning & Pre-Production:

Engage closely with creative leaders to strategize and allocate resources for intricate visual sequences. This meticulous planning applies whether you're contributing to the world of film, animation, video games, or visual effects, ensuring every project's success from its inception.

Budgeting & Resource Allocation:

Skillfully manage resources, allocating talent and technology based on the scope and complexity of each endeavor. Whether crafting cinematic experiences, interactive games, compelling animation, or breathtaking visual effects, prudent resource allocation is a shared cornerstone.



Time Management:

Craft precise timelines, distribute tasks effectively, and establish milestones for smooth project progression. Time management is equally vital whether you're crafting narrative-driven film, immersive animation, interactive gaming worlds, or awe-inspiring visual effects.

Vendor Management:

In extensive productions, external tasks may involve specialized collaborators from across the globe. Synchronize efforts, providing clear guidance and materials to external contributors whether they're enhancing film magic, amplifying animation, enriching gaming environments, or perfecting visual effects.

HR Management & Team Dynamics:

Nurture a harmonious work environment through effective HR management, focusing on team dynamics, conflict resolution, and professional development. This holistic approach is integral to successful outcomes in film, animation, video games, and visual effects, ensuring a motivated and cohesive team.



Problem Solving & Adaptability:

Embrace creative challenges and swiftly adapt to unexpected shifts in the dynamic landscape. Cultivate your prowess as a resourceful problem solver, a trait valuable across film, animation, video games, and visual effects, ensuring the seamless execution of your artistic vision.

Project Delivery & Final Phase:

Ensure a seamless transition from project execution to final delivery, meticulously overseeing the final touches. This phase holds equal importance in film, animation, video games, and visual effects, culminating in a polished and captivating end product.

Post-Delivery Off-boarding:

Following project completion, undertake comprehensive post-delivery activities, such as documentation, archiving, and knowledge sharing. This essential phase, universally relevant, ensures the legacy of your work persists and contributes to the ongoing success of future endeavors.



Career Possibilities

Film:

Film Production Manager
Animation Production Coordinator
Visual Effects Supervisor
Post-Production Manager
Film Festival Programmer
Visual Effects Producer
Post-Production Supervisor
Documentary Production Manager

Video Games:

Video Game Producer Gaming Studio Manager Production Coordinator Gaming Production Coordinator

Animation:

Animation Production Coordinator Production Line Producer Animation Producer

Visual Effects:

Visual Effects Coordinator Visual Effects Producer Visual Effects Line Producer

Digital Media:

Project Manager (Digital Media) Content Manager (Digital Media) Media Project Director

Events and Live Productions:

Event Production Coordinator Live Production Manager Event Producer





BE PART OF THE ENERGY

It is the largest city in Alberta and the largest metro area within the three Prairie Provinces region.

As of 2021, the city proper had a population of 1,306,784 and a metropolitan population of 1,481,806, making it the third-largest city and fifth-largest metropolitan area in Canada.

In 2022, Calgary was ranked alongside Zürich as the third most liveable city in the world, ranking first in Canada and in North America.

Calgary is home to 240 different ethnic origins and has the third largest visible minorities population in Canada.

Centre for Entertainment Arts

"Production Management equips you with the skills to enter the entertainment industry from a management perspective. You'll learn the art of planning productions, managing pipelines, and ensuring that video games, films, or TV shows reach their audience successfully. With this knowledge, you can advance in the industry and ultimately be the one accepting prestigious awards on stage."

Jeff Clemens - Program Chair - BVCCEA

"I delved into the realm of VFX Production right after a captivating Production class at CEA, which introduced me to the intricacies of Production Management.

Guided by mentors and networking, I secured my debut role as a Production Coordinator. While initially daunting on high-budget projects, I embraced my responsibilities and felt a sense of belonging. Working alongside skilled colleagues, I relished meeting exceptional talents. The elation of completing complex shows within tight schedules is truly remarkable! Since then, I've continuously contributed to various productions. Now, I'm thrilled to be part of one of my dream projects and eagerly anticipate sharing it with the world."

Esha Sandhu - Production Coordinator - DNEG



APPLY NOW!

Portfolio Submission:

Submit one option below to showcase your readiness and potential:

Text Submission or Short Video (500 words max or 5 minutes max)

Describe a film production time line, evaluate film elements, provide a project spreadsheet, or explain your passion for the industry.

Highlight Reel or Portfolio (5 minutes max)

Create a video showcasing your previous work.



TUITION

Domestic Spring 2024: CAD \$35,087

International Spring 2024: CAD \$63,062 (Awards available for eligible students)

ADMISSIONS

Explore what's possible by emailing <u>programs@thecea.ca</u> or connect with a specialist here: <u>https://www.thecea.ca/admissions</u>

BVC DOMESTIC

Email info@bowvalleycollege.ca, or call us on 403-410-1402.

BVC INTERNATIONAL

Visit https://bowvalleycollege.ca/applying/international-application





