Bow Valley College

Course Outline

FIPR2501
On Set: Grip, Rigging and Special Effects
Fall 2024 - Current

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Course Outline

FIPR2501 On Set: Grip, Rigging and Special Effects

COURSE DESCRIPTION

Students will work in a studio setting to learn and develop their skills within a film crew. These students will understand how the set is built in order to develop and plan for the shoot. This will give students the opportunity to achieve the shots and effects needed during production and for it to be ready for post-production.

REQUISITES	Complete the following courses: • FIPR1106 - Cinematography III: Crafting Creative Photography (3) • FIPR1203 - Directing II: Casting and Working with Actors (3) • FIPR1302 - Post-Production I: Editing Picture and Audio (3) • FIPR1401 - Production Design I: Developing Design Concepts from Script to Screen (3)
EQUIVALENTS	None
CREDITS	3
HOURS	75
ELIGIBLE FOR PLAR	No
ZERO TEXTBOOK COST	No

COURSE LEARNING OUTCOMES

Bow Valley College is committed to ensuring our graduates can demonstrate their abilities in key areas that will make them effective citizens and encourage their development as lifelong learners. In addition to the discipline-specific skills that learners acquire in their programs, the College has identified ten learning outcomes.

College-Wide Outcomes:

1. Communication
2. Thinking Skills
3. Numeracy and Financial Literacy
4. Working with Others
5. Digital Literacy
6. Positive Attitudes and Behaviours
7. Continuous Learning
8. Health and Wellness Awareness

9. Citizenship and Intercultural Competence
10. Environmental Sustainability

#	COURSE LEARNING OUTCOME(S)	COLLEGE WIDE OUTCOMES SUPPORTED
1	Explain the functions and applications of equipment used in the Grip, Rigging, and SPFX departments.	1, 2, 6, 7
2	Identify and safely operate standard grip department equipment on set.	2, 4, 8
3	Demonstrate safe setup and operation of special effects equipment.	2, 4, 8, 10
4	Analyze set scenarios to determine and implement appropriate safety measures.	2, 4, 8
5	Evaluate rigging techniques and their effectiveness in practical situations.	2, 4, 7, 10
6	Develop a comprehensive plan for preparing and organizing a grip package truck.	1, 2, 4, 6

COURSE MODULES AND SCHEDULE

Course schedule subject to change, depending on delivery mode and term of study. For exact dates, please consult the Course Offering Information in Brightspace.

WEEK/HOURS	MODULES
Week 1	Introductions and an overview of the course and the Grip and Rigging Department.
Week 2	Detailed discussion on the grip department, its duties, and chain of command.
Week 3	Overview of set/location etiquette and collaboration with other departments.
Week 4	Introduction to basic tools and safety practices for grips.
Week 5	Identification and safe setup of essential grip equipment.
Week 6	Discussion on various expendables and their uses on set.
Week 7	Preparation tasks for grip package and truck organization.
Week 8	Rigging techniques, safe practices, and knot-tying skills.
Week 9	Introduction to various light filters used on set.
Week 10	Techniques for mounting a camera using different equipment.
Week 11	Practical workshop on cranes, jibs, arms, dollies, lifts, cables, and heads.
Week 12	Identification and usage of atmospheric effects devices.
Week 13	Hands-on practical workshop 3 with various scenarios.
Week 14	Course review.
Week 15	Course review.

ASSESSMENT

COURSE LEARNING OUTCOME(S)	ASSESSMENT	WEIGHT
1, 2, 3, 4	Attendance	10%
1, 2, 3, 4	Professionalism	10%
1, 2, 3, 4	Assignments (Minimum of 3)	60%
1, 2, 3, 4	Lab Exercises (Minimum of 3)	20%

Important: For details on each assignment and exam, please see the Course Offering Information.

PERFORMANCE STANDARDS

A minimum grade of D is required to pass this course. However, a program may require a higher grade in this course to progress in the program or to meet specific program completion requirements.

Please consult with the program area or contact the program chair for further details. A minimum Grade Point Average of 2.0 is required for graduation.

GRADING SCHEME

Grade	Percentage	Grade Point	Description
A+	95-100	4.0	Exceptional: superior knowledge of subject matter
A	90-94	4.0	Excellent: outstanding knowledge of subject matter
A-	85-89	3.67	
B+	80-84	3.33	
B	75-79	3.0	Very Good: knowledge of subject matter generally mastered
B-	70-74	2.67	
C+	67-69	2.33	

			Satisfactory/Acceptable: knowledge of subject matter adequately mastered
C	64-66	2.0	
C-	60-63	1.67	
D+	57-59	1.33	
D	50-56	1.0	Minimal Pass
F	Less than 50	0.0	Fail: an unsatisfactory performance

REQUIRED LEARNING RESOURCES

Additional learning resources may be found in the Course Offering Information or in Brightspace.

ADDITIONAL INFORMATION

Additional information may be found in the Course Offering Information or in Brightspace.

ACADEMIC ACCOMMODATIONS

Learners with a disability (learning, physical, and/or mental health) may qualify for academic and exam accommodations. For more information, or to apply for accommodations, learners should make an appointment with Accessibility Services in the Learner Success Services (LSS) Department. Accessibility Services can also assist learners who may be struggling with learning but do not have a formal diagnosis. To make an appointment visit LSS on the first floor of the south campus or call 403-410-1440. It is the learner's responsibility to contact Accessibility Services and request academic accommodations. For more information, please visit our website at http://www.bowvalleycollege.ca/accessibility.

INSTITUTIONAL POLICIES

Bow Valley College is committed to the highest standards of academic integrity and honesty. Learners are urged to become familiar with and uphold the following policies: Academic Integrity (500-1-7), Learner Code of Conduct, Procedures and Guidelines (500-1-1), Learner Appeals (500-1-12), Attendance (500-1-10), Grading (500-1-6), Academic Continuance and Graduation (500-1-5), and Electronic Communications (300-2-13). Audio or video recording of lectures, labs, seminars, or any other teaching and learning environment

by learners is allowed only with consent of the instructor as part of an approved accommodation plan. Recorded material is to be used solely for personal study and is not being used or distributed without prior written consent from the instructor.

Turnitin:

Students may be required to submit their course work to Turnitin, a third-party service provider engaged by BVC. Turnitin identifies plagiarism by checking databases of electronic books and articles, archived webpages, and previously submitted student papers. Students acknowledge that any course work or essays submitted to Turnitin will be included as source documents in the Turnitin.com reference database, where it will be used solely to detect plagiarism. The terms that apply to a student's use of Turnitin are described on Turnitin.com.

Online Exam Proctoring:

Examinations for this course may require proctoring through an online proctoring service. Online proctoring enables online exam taking within a controlled and monitored environment, thereby enhancing academic integrity. Online proctoring may occur through a variety of methods, including but not limited to:

a. live online proctoring where a remote invigilator authenticates identity and observes completion of an exam using specialized software and recordings;
b. automated proctoring where the exam session is recorded and AI (artificial intelligence) analyzed;
c. browser lockdown that limits access to other applications, websites, copying, printing, screen capture and other functions; or
d. a combination of both live/automated proctoring and browser lockdown.

Course instructors will review recordings, analyses, and data obtained through online proctoring for academic integrity infractions. It is the student's responsibility to meet the technical, software, location, and identity verification requirements necessary to enable online proctoring.

Further details of these policies are available in the Academic Calendar and on the Bow Valley College website, bowvalleycollege.ca.

Learners are encouraged to keep a copy of this course outline for future reference.

Collection of Personal Information:

This course, including your image and voice, may be recorded and made available to you and other students taking the course section. By attending the class(es) online or in person, you consent to the collection of your personal information. If you do not wish to be recorded, please contact your instructor before starting the course/class to discuss alternative arrangements.

You may use the recordings only for educational purposes and you must not copy, share, or use the recordings for any other purpose without the instructor's express permission.

Your personal information is collected in accordance with section 33(c) of the Freedom of Information and Protection of Privacy Act (Alberta) to deliver academic programming, support learner flexibility, promote

universal design for learning principles, and for purposes consistent with the course activities and outcomes. If you have any questions about the collection, disclosure, use, or protection of this information, please contact the College's Access and Privacy Officer at foip@bowvalleycollege.ca.