

WEEKLY SCHEDULE fall 2023

# DIN0101 Intro. to Dinosaur Park Security Management and Planning

# Section 100 – Synchronous

# Jurassic Park Management and Operations

## **Professor’s Name:** Claire Dearing

## **Contact:** dearinc@algonquincollege.com or 613-727-4723 ext. 1234

# Learning Resources

**Required Resources:**

* Malcolm, Ian & Sattler, Ellie. (2021). *Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks*. Publisher.
* Spielberg, S. (1993). Jurassic Park. Universal Pictures

**Additional Reference and Supporting Resources:**

Free Open-Educational Resource (OER) accessible through Algonquin College Library:

* Nsakanda, A., Tymouri, A. (2022, February 27). *Managing Project: Risk Planning and Management*. OER Commons. Retrieved March 25, 2023, from [Managing Project : Risk Planning and Management (ecampusontario.ca)](https://openlibrary.ecampusontario.ca/item-details/#/955f93c3-c2f2-4aab-b640-f8c8aea31831?k=Security%20Management%20and%20Planning&itemTypes=6&itemTypes=12&sortCol=1&increasePopularSearch=true)

# Evaluation Breakdown

| Assessment | Due Date and Time | Value | CLRs |
| --- | --- | --- | --- |
| Assignment 1: Technology Showcase | Week 3 In-Class | 10% | 1, 2 |
| Assignment 2: Site Visit Report | Week 5 In-Class | 10% | 4, 5 |
| Assignment 3: Security Plan | Week 6 Oct. 15 @ 11:59 PM  | 10% | 1,2,4,5 |
| Group Presentation | Week 4 Oct. 1 @ 11:59 PM | 10% | 3 |
| Case Study 1 | Week 2 Sept. 17 @ 11:59 PM | 5% | 1,2 |
| Case Study 2 | Week 9 Nov. 5 @ 11:59 PM | 5% | 3,5 |
| Team Project | Week 12 Nov. 26 @ 11:59 PM | 20% | 5,6 |
| Workshop | Week 7 In-Class | 10% | 4,6 |
| Field Test 1 | Week 10 In-Class | 10% | 4,5,6 |
| Field Test 2 | Week 14 In-Class | 10% | 4,5,6 |

# Learning Schedule

Learning schedule is subject to change with notification

| Date | Weekly Theme and Learning Outcomes | Learning Activities | Assessments (%)Due Date  | Resources | CLRs |
| --- | --- | --- | --- | --- | --- |
| Week 1Sep 4 | Intro. to Dinosaur Park Security Management:* Course overview, objectives, and expectations
* Importance of security in live dinosaur parks
* Introduction to key security concepts and principles
 | Course Overview Mind MapImportance of Security Discussion |  | Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 1-3 | 1 |
| Week 2Sep 11 | Factors in Scheduling Security Personnel* Factors to consider when scheduling security personnel.
* Staffing requirements and considerations
* Balancing coverage and operational needs
 | Group DiscussionCase Study Analysis | Case Study 1 (5%) | Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 3-5 | 1,2 |
| Week 3Sep 18 | Technological Advancements in Jurassic Security* Overview of technological advancements in Jurassic security
* Impact of technology on security operations and planning
* Role of surveillance and monitoring systems in Jurassic security
* Types of surveillance technologies and their applications
* Evaluating the effectiveness of surveillance systems
 | Technology ShowcaseDebate | Assignment 1 (10%) | Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 6-7 | 1,2,3 |
| Week 4Sep 25 | Components of an effective team* Understanding the characteristics of successful teams
* Communication and collaboration within security teams
* Building trust and fostering a positive team culture
 | Team Building ExerciseGroup Presentation work period | Group Presentation (10%) | All resources provided within Brightspace course | 3 |
| Week 5Oct 2 | Assessing dinosaur housing site safety and security risks * Importance of safety and security assessment for dinosaur housing sites
* Identifying potential risks and hazards
* Conducting a comprehensive site assessment
 | Onsite workshop activities | Assignment 2 (10%) | Spielberg, S. (1993). Jurassic Park. Universal PicturesClever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 8-10 | 4,5 |
| Week 6Oct 9 | Developing a comprehensive security plan for animal-related theme parks* Overview of security planning for animal-related theme parks
* Key components of a comprehensive security plan
* Incorporating risk management strategies and emergency response protocols
 | Guest Speaker: Security Management specialist | Assignment 3 (10%) | [Managing Project : Risk Planning and Management (ecampusontario.ca)](https://openlibrary.ecampusontario.ca/item-details/#/955f93c3-c2f2-4aab-b640-f8c8aea31831?k=Security%20Management%20and%20Planning&itemTypes=6&itemTypes=12&sortCol=1&increasePopularSearch=true) | 1,2,4,5 |
| Week 7Oct 16 | RUN Emergency Response Simulation* Introduction to Reptile Urgent Notice (RUN) emergencies
* Mock RUN emergency response exercise
* Applying emergency response protocols and problem-solving skills
 | Onsite workshop activities | Workshop (10%) | All resources provided within Brightspace course | 4,6 |
| Week 8Oct 23 | BREAK | BREAK | BREAK | BREAK |  |
| Week 9Oct 30 | Security policies and procedures* Importance of security policies and procedures in Jurassic parks
* Developing and implementing effective security policies
* Training staff on security protocols and compliance
 | Policy Analysis and DiscussionPolicy Development ExerciseCase Study Review | Case Study 2 (5%) | Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 11-12 | 3,5 |
| Week 10Nov 6 | Visitor safety and access control* Ensuring visitor safety within dinosaur parks
* Access control measures and visitor screening processes
* Managing crowds and ensuring a positive guest experience
 | Training Exercises and Live Simulations | Field Test 1 (10%) | Clever Dinosaurs: Managing Safe and Secure Live Dinosaur Parks Chapters 13-15 | 4,5,6 |
| Week 11Nov 13 | Emergency preparedness and crisis management* Developing emergency preparedness plans for dinosaur parks
* Crisis management strategies and communication protocols
* Conducting drills and exercises for emergency response
 | Training Exercises and Live Simulations |  | All resources provided within Brightspace course | 4,5,6 |
| Week 12Nov 20 | Risk assessment and mitigation strategies* Conducting risk assessment for dinosaur parks
* Identifying potential risks and vulnerabilities
* Implementing risk mitigation strategies and contingency plans
 | Onsite workshop and training activities | Team Project (20%) | All resources provided within Brightspace course | 5,6 |
| Week 13Nov 27 | Security personnel training and development* Importance of training and development for security personnel
* Identifying training needs and implementing training programs
 | Onsite training activities |  | All resources provided within Brightspace course | 2,3,5,6 |
| Week 14Dec 4 | RUN Emergency Response Simulation* Mock RUN emergency response exercise
* Implementing risk mitigation strategies and contingency plans
 | Onsite live simulations | Field Test 2 (10%) | All resources provided within Brightspace course | 4,5,6 |
| Week 15\*Dec 11 | **ONLINE Asynchronous Class****No Final Exam** | Reflection Bonus Activity | Bonus Activity due by end of week. | All resources provided within Brightspace course |  |

<\*Faculty: Check with department to determine policies regarding scheduling of work during Week 15 if/when there is no final exam.>

# Other Important Information

* Onsite workshops, simulations, and training activities require program approved protective gear. Students are required to wear the following:
	+ Hard Hat
	+ Safety Vest
	+ Steel-Toed Boots
	+ Safety glasses
	+ Ear Protection
	+ Gloves
	+ Program issued shirts and pants.
* Many assessments occur during live workshops, simulations, and training activities in an LDP. Given the hands-on nature of the course, if a class is missed, the graded assessment may not be made up. Please talk with your professor about potential supplementary activities.
* All classes will be conducted in a synchronous environment.
* Given the dangerous nature of LDPs, all students are required to sign a security and liability waver prior to attending classes at LDPs.
* There are several teamwork activities to complete in this course. Teamwork is a vital part of security management at LDPs, therefore learning how to work effectively within teams is essential.
* Most assessments will be completed during class time. Only some assessments are available for extension. Live workshops, simulations, and training activities cannot be extended. Should you require an extension for an assessment you are required to communicate that need to your professor prior to the deadline. Professors will determine the appropriate length of time for the extension to a maximum of seven (7) days past the original due date.
* Students may use generative A.I. in this course in accordance with the guidelines outlined for each assessment, provided the use of generative A.I. is cited. Use of generative A.I. outside assessment guidelines and/or without citation may constitute a violation of Algonquin College Policy [AA48 – Academic Integrity](https://www.algonquincollege.com/policies/files/2021/09/AA48.pdf). If you are uncertain about the use of A.I., please reach out to your professor, who will clarify as necessary.
* \* Week 15 content and activity work will be delivered asynchronously, as there is no final exam for this course.