

Galen R. Lee

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Education

📅 08/2022 – 05/2025 📍 PRESCOTT, AZ

Master of Science | Environmental Studies "Climate Adaptation and Natural Resource Management" **Prescott College**

Sustainability | Climate Aware Conservation
Leadership | Multidisciplinary Training |
Practical Experience | Bioregional Focus

📅 08/2019 – 12/2023 📍 PRESCOTT, AZ

Bachelor of Science | Environmental Studies **Prescott College**

Holistic Environmental Education | Hands-on
Learning | Interdisciplinary Study | Global Field
Experience

📅 08/2019 – 12/2023 📍 PRESCOTT, AZ

Bachelor of Arts | Adventure Education **Prescott College**

Outdoor Education | Risk Management |
Technical Skills Development | Experiential
Learning | Interdisciplinary Approach | Field-
Based Education

Professional Experience

📅 11/2024 – 04/2025 📍 JACKSON, NH

Ski Patrol **Black Mountain**

Operate Equipment | Ensure Risk Management
and Mountain Safety | Deliver Patient Care

📅 08/2023 – 06/2024 📍 PRESCOTT, AZ

Graduate Studies **AmeriCorps**

Data Analysis | Research Methods | Program
Coordination

📅 05/2023 – 08/2023 📍 NEVADA CITY, CA

Financial Advisor Internship **Baird**

Microsoft Suite Experience | Customer Service |
Financials | Organization | Data Processing

Professional Experience

📅 05/2022 – 08/2022 📍 FLATHEAD, MT

River Ranger **US Forest Service**

Internship | Government Position | Field Work |
Self Discipline | High Risk Work Environment

📅 2021 📍 PRESCOTT COLLEGE

TA: Maps & Wilderness Navigation

Field and Classroom-Based Lesson Plan | One-on-
One Student Teaching | Small Group Travel

📅 2022 📍 PRESCOTT COLLEGE

TA: Avalanche Forecasting

Risk Management Analysis | Upper Division
Lesson Development | Empowering Leadership

📅 2022 📍 PRESCOTT COLLEGE

TA: Environmental Perspectives & Whitewater

Western Water Law | Swift Water Rescue | Natural
History and Ecology | Hydrogeology

📅 2023 📍 PRESCOTT COLLEGE

Practicum: Albuquerque Academy & Central High School

Trip Lead | 16 High School Students | 8 Day Guided
River Trip | San Juan River & Desolation/Grey

📅 2023 📍 PRESCOTT COLLEGE

Research Trip: Returning Rapids **Western Grand Canyon**

Lead Researcher | Trip Lead | 5 Day River Trip |
Colorado River (Diamond Creek → Pierce Ferry)

Presentations

📅 2024 📍 PRESCOTT COLLEGE

Keynote Speaker: Returning Rapids **Western Grand Canyon**

Hydrogeology | Effects of Dams on Southwestern
Rivers | Sedimentation of Rapids | Water Policy |
Repeat Photography

📅 2024

Bacaloureat Presenter: Returning Rapids Western Grand Canyon

Development of Senior Project Research |
Leadership of Research Project | Research

Relevant Graduate Coursework - Prescott College

📅 2023

Critical Foundations of Research & Scholarship

Theory, Application, and Design | Critical vs. Non-Critical Research Methods | Conducting Critical Research | Unique Contributions of Critical Research

📅 2023

Climate Change & Sustainable Investing

Internship at R.W Baird | Coursera Climate Change Specialization | Understanding Climate-Economy-Finance Relationships | Policy Approaches to Climate Change | Sustainable Investing Strategies

📅 2023

Understanding Climate Change

Major Drivers of Environmental Change | Resource Scarcity | Loss of Habitat and Agricultural Land | Population Growth and Consumption Patterns | Researching Clean Air and Clean Water Acts

📅 2023

Ecology, Culture, and Community

Mapping Geology, Biology, and Climate | Researching Natural and Cultural Histories | Deep History of Bioregions | Annotated Resource Compilation Human Community Development

📅 2024

Water Resources Management

Hydrological System Analysis | Water Treatment and Distribution | Watershed Research and Monitoring | Legal and Policy Frameworks | Sustainable Water Management Practices

📅 2024

Environmental Law & Policy

Environmental Statute Interpretation | Case Law and NEPA Analysis | Regulatory Structures and Legal Theory | Public Trust and Administrative Law | Policy Development and Bioregional Application

📅 2024

Geographic Information Systems (GIS)

Spatial Data Creation and Management | Cartographic Design and Web Mapping | GIS Application in Bioregional Analysis | Open-Source Tool Proficiency | StoryMap Development and Spatial Storytelling

Relevant Graduate Coursework - Prescott College

📅 2024

Conservation Biology

Extinction Crisis and Biodiversity Rationale | Species-Specific Conservation Research | Scientific Writing and Policy Proposals | Field and Lab Methods Evaluation | Bioregional Conservation Planning

📅 2025

Restoration Ecology

Examining Ecological Restoration Histories | Designing and Evaluating Restoration Projects | Integrating Biotic and Abiotic Components | Exploring Climate Adaptation and Novel Ecosystems | Engaging in UN Decade of Ecosystem Restoration

📅 2025

MS: Indigenous Perspectives and River Management

Integrating Indigenous Knowledge Systems | Analyzing Biocultural Relationships with Waterways | Applying Traditional Ecological Knowledge (TEK) in Watershed Management

Relevant Environmental Science Coursework - Prescott College

📅 2020

Avalanche Forecasting

Mountain Meteorology | Snowpack Analysis | Avalanche Formation | Stability Testing | Safety and Rescue

📅 2021

Principles of Ecological Economics

GDP Growth vs. Ecological Limits | Human Society vs. Natural Systems | Environmental Externalities | Case Studies: COVID-19, Green New Deal | Environmental Justice

📅 2021

Foundations of General Chemistry

Nature of Matter and Energy | Atomic Structure | Chemical Bonds | Chemical Measurement | Acid/Base Equilibrium

📅 2021

North American Ungulate Biology, Ecology and Natural History

Ungulate Biology | Species Range and Distribution | Ecosystem Interactions

Relevant Environmental Science Coursework - Prescott College

📅 2021

Wildlife Management: Applied Conservation Biology

Evolution of Wildlife Management | Population Biology | Managed Lands Visits | Captive Breeding and Reintroduction | Community-Based Conservation

📅 2022

Concepts of Ecology

Human-Environment Relationships | Bio-Cultural Landscape | Field Observation and Participation | Cultural Perceptions of Nature | Climate Change and Coastal Development

📅 2022

Natural History & Ecology of the Southwest

Natural History Skills | Field Identification | Sampling Techniques | Ecological Principles | Application of Ecological Concepts

📅 2023

Statistics

Hypothesis Testing | Experimental Design | Data Manipulation | Statistical Analysis

📅 2023

Foundations of Physics

Motion | Energy | Waves | Electricity and Magnetism | Modern Physics

Relevant Adventure Education Coursework - Prescott College

📅 2019

Maps & Wilderness Navigation

Wilderness Navigation Proficiency | Cartographic Literacy | Critical Map Examination

📅 2019

International Mountain Expedition: Ecuador

Technical Skills | High Altitude Mountaineering | Regional Cultural Exploration | Expedition Planning | Safety and Hazard Evaluation

📅 2020

Ecopsychology: Choices for a Sustainable World

Environmental Psychology Exploration | Evolution of Consciousness Study | Ecological Worldview Development

Relevant Adventure Education Coursework - Prescott College

📅 2020

Wilderness Emergency Care

Integrating Science and Practice | Wilderness Care Proficiency | Dual Certifications: CPR and Wilderness First Responder

📅 2020

Outdoor Education & Recreation

Adventure Education Primer | Nature and Leisure Perspectives | Field-Based Skill Development

📅 2022

River Guides Training

Whitewater Raft Operation | Professional Guiding Skills | Safety and Rescue | Camping and Food Preparation | Interpretive Presentations

📅 2022

Group Process for Adventure Educators

Leadership in Adventure Education | Group Facilitation | Conflict Resolution

📅 2022

Intermediate Rock Climbing

Traditionally Protected Climbing | Lead Climbing Skills | Safety Consciousness | Technical Rope Rescue

📅 2022

Wilderness and Colonization

U.S. Settler Colonialism | Productions of Race, Class, and Nation | Impact on Native Peoples | Environmental Conservation

📅 2023

Adventure Education I: Expeditionary & Technical Skills

Minimum Impact Camping | Equipment Management | Group Living Dynamics | Expedition Leadership

📅 2023

Adventure Education II: Teaching Methods for Adventure Educators

Lesson Planning | Risk Management | Facilitation Skills | Experiential Teaching Methods

📅 2023

Adventure Education III: Teaching Practicum for Adventure Educators

Expeditionary River Skills | Desert Mountain Backpacking | Feedback and Mentorship | Educator Development