

TRIBAL MANAGEMENT (TM)

TM F101 Introduction to Tribal Government in Alaska (a)

3 Credits

An introduction to the study of tribal government and politics in Alaska, including tribal legislative and judicial and administrative responsibilities. Presents key concepts of federal Indian law, self-determination and self-governance for building and enhancing tribal governments.

Lecture + Lab + Other: 3 + 0 + 0

TM F102 Essentials of Tribal Government (a)

1 Credit

Offered As Demand Warrants

This course will provide an overview of tribal council executive, legislative and judicial responsibilities. including tribal council role in writing laws, basics of tribal sovereignty, sovereign immunity and rights of tribal members.

Lecture + Lab + Other: 1 + 0 + 0

TM F103 Introduction to Tribal Administration (a)

1 Credit

Offered As Demand Warrants

This course will review the knowledge, skills and abilities required to successfully serve as a Tribal Administrator for Tribal Government within Alaska, including: introduction to Federal Indian Law, basics of Tribal Self-Governance/BIA 638 Contracts programs and funding, overview of tribal financial management, reporting fundamentals and role of the Tribal Administrator.

Lecture + Lab + Other: 1 + 0 + 0

TM F105 Introduction to Managing Tribal Governments (a)

3 Credits

Tools and methods for the management and oversight of tribal government programs and organizations. Student evaluation includes how well the student affects changes in tribal operations and tribal management.

Prerequisites: Must be familiar with computer and related word processing and spreadsheet programs.

Lecture + Lab + Other: 3 + 0 + 0

TM F110 Tribal Court Development for Alaska Tribes (a)

1 Credit

An introduction to tribal court development in Alaska. Will focus on a practical understanding of key concepts for developing a tribal court process in rural Alaska. Will explore the differences and relationships between tribal, state, and federal justice systems, including concepts of jurisdiction and due process.

Lecture + Lab + Other: 1 + 0 + 0

TM F111 Children's Topics in Tribal Justice (a)

1 Credit

Offered As Demand Warrants

Overview of children's cases in tribal justice. Preparation for informed participation in the tribal justice system as it affects children and families. Topics such as the Indian Child Welfare Act, child protection, child custody and tribal adoptions will be addressed.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F112 Federal Indian Law for Alaska Tribes (a)

1 Credit

Offered As Demand Warrants

Introduction to federal Indian law, focusing on the impacts to modern Alaskan tribal governments. Particular attention will be given to the relationship between federal Indian law and tribal justice systems in Alaska.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F113 Tribal Code Development (a)

1 Credit

Offered As Demand Warrants

Focuses on development of written tribal codes, including the importance of incorporating traditional unwritten laws and values into modern written codes. Particular attention will be given to the relationship between written tribal laws and tribal justice systems.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F114 Tribal Justice Responses to Community and Domestic Violence (a)

1 Credit

Offered As Demand Warrants

Focuses on role of the tribal justice system in responding to community and domestic violence, including the use of tribal protective orders under the federal Violence Against Women Act (VAWA).

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F115 Tribal Court Administration (a)

1 Credit

Offered As Demand Warrants

Focuses on the administration of tribal courts in Alaska and the role of the tribal court clerk. Key concepts and strategies related to the effective administration and operation of tribal justice systems in Alaska will be discussed.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F116 Juvenile Justice in Tribal Court (a)

1 Credit

Offered As Demand Warrants

Focuses on concepts and strategies impacting juveniles in tribal justice systems. Special focus will be given to issues of juvenile delinquency, strategies in sentencing and community monitoring, as well as, youth courts and community justice theories.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F117 Tribal Court Enforcement of Decisions (a)

1 Credit

Offered As Demand Warrants

Focuses on role of the tribal government and justice system in enforcement of tribal court decisions in rural Alaska, including monitoring of offenders. Key concepts and strategies related to enforcement of tribal court decisions, including writing effective orders and monitoring of offenders, will be discussed.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F118 Tribal Community and Restorative Justice (a)

1 Credit

Offered As Demand Warrants

Focuses on concepts and strategies in community justice, restorative justice, tribal peacemaking and other prominent judicial theories impacting modern Alaskan tribal jurisprudence.

Recommended: TM F110.

Lecture + Lab + Other: 1 + 0 + 0

TM F120 Introduction to Tribal Natural Resource Management (a)

3 Credits

Introduction to natural resource management, including tribal natural resource management. Examines the basic goals and principles of (tribal) natural resource management, including the roles of traditional knowledge and scientific research in supporting management activities.

Lecture + Lab + Other: 3 + 0 + 0

TM F130 Introduction to Utility Management (a)

2 Credits

Principles and practices involved in managing small water and wastewater facilities in rural Alaskan communities, including basic terms, key concepts and an overview of five management functions: organizational, financial, personnel, planning and operational management.

Lecture + Lab + Other: 2 + 0 + 0

TM F131 Organizational Management for Utilities (a)

2 Credits

Organizational principles and practices involved in managing small water and wastewater facilities in rural Alaskan communities, including an overview of responsibilities, governance authority and accountability.

Lecture + Lab + Other: 2 + 0 + 0

TM F132 Operations Management for Utilities (a)

2 Credits

Focus is on specific skills and knowledge that a rural utility manager needs to efficiently oversee a rural utility. Includes understanding what the operator's duties are and how much time is needed to perform them, as well as related knowledge and skills about safety, scheduling, data collection, public relations, inventory control and contingency planning.

Recommended: TM F130.

Lecture + Lab + Other: 2 + 0 + 0

TM F134 Financial Management for Utilities (a)

2 Credits

The components of financial management needed to successfully oversee a rural utility. Basic procedures and process will be covered, including materials on financial reporting, fund accounting, budgeting, collections, risk management and financial audits.

Recommended: TM F130.

Lecture + Lab + Other: 2 + 0 + 0

TM F136 Personnel Management for Utilities (a)

2 Credits

Tools a rural utility manager needs to keep the work force performing to its fullest. Topics include: personnel policies and procedures; safety policy and programs; selecting and hiring staff; orientation and training; regulations and the law; people, communications and conflict; motivation and management.

Recommended: TM F130.

Lecture + Lab + Other: 2 + 0 + 0

TM F138 Planning for Utilities (a)

2 Credits

Leads the student through the whole planning process as it applies to managing small water and wastewater facilities in rural Alaska communities. Includes why it is important to get the public involved, how to develop water/sewer alternatives and evaluate them, and how to get a construction project started.

Recommended: TM F130.

Lecture + Lab + Other: 2 + 0 + 0

TM F139 Elected Officials Management for Rural Utilities

2 Credits

Offered As Demand Warrants

Water and wastewater utilities provide critical services to rural Alaska communities. Officials elected to city or tribal councils play a vital role in helping to manage those services. Elected officials have a direct impact on the ability of the utility to operate successfully, be sustainable and qualify for grants. This course covers a broad range of topics essential to council members and the city or tribal staffs who work with them to operate, maintain and manage small rural water and wastewater utilities.

Lecture + Lab + Other: 2 + 0 + 0

TM F140 Introduction to Geospatial Data

1 Credit

Offered As Demand Warrants

An introductory survey of tools for the gathering and mapping of both qualitative and quantitative geospatial data for the natural and social sciences. Students will get direct experience with basic tools and techniques for gathering geospatial data, and will incorporate their data into an existing geospatial database.

Prerequisites: Basic computer literacy equivalent to CIOS F100.

Lecture + Lab + Other: 1 + 0 + 0

TM F141 Practical GIS for Rural Alaska

2 Credits

A practical and place-based introduction to the development of maps using Geographic Information System (GIS) software. Covers the basic tools and skills necessary for creating community maps using existing geospatial data as well as data gathered using Global Positioning System (GPS) technology. Class exercises emphasize map development for applications pertinent to rural Alaska.

Prerequisites: TM F140.

Lecture + Lab + Other: 2 + 0 + 0

TM F142 Practical GIS Project Design

2 Credits

How to design and implement basic Geographic Information System (GIS) projects. Class exercises emphasize GIS project planning, data collection, and practical map development to meet common needs for communities in rural Alaska.

Prerequisites: TM F141.

Lecture + Lab + Other: 2 + 0 + 0

TM F170 Fundamentals of Rural Transportation (a)

4 Credits

Offered As Demand Warrants

Provides an introduction to managing the unique multi-modal transportation system in rural Alaska. Course is designed for entry-level transportation managers or those new to rural transportation issues.

Lecture + Lab + Other: 4 + 0 + 0

TM F171 Introduction to the Indian Reservation Roads Program (a)

1 Credit

Offered As Demand Warrants

Introduction to the federal Indian Reservation Roads (IRR) program. The course will cover the history of the program, including recent program changes and their applicability to and effect on Alaska Native Tribes and communities in rural Alaska. The fundamentals of implementing a tribal IRR program will be presented.

Lecture + Lab + Other: 1 + 0 + 0**TM F172 Conducting a Rural Transportation Inventory (a)**

1 Credit

Offered As Demand Warrants

Provides students with hands-on experience in conducting a field inventory of transportation facilities. Emphasis on meeting the inventory requirements for the Indian Reservation Roads program

Recommended: TM F171.**Lecture + Lab + Other:** 1 + 0 + 0**TM F173 Traffic Monitoring for Rural Transportation (a)**

1 Credit

Offered As Demand Warrants

Provides students with the basic tools to conduct a traffic monitoring program in rural Alaska. Topics covered include: the purpose of traffic monitoring; terms, definitions and acronyms commonly used in traffic monitoring; deciding where and when to monitor; required and optional data; data collection tools and techniques; adjustment factors and adjusted average daily traffic (ADT) calculations and data reporting. Emphasis is placed on meeting the ADT requirements of the Indian Reservation Roads program.

Recommended: TM F171; TM F172.**Lecture + Lab + Other:** 0.5 + 1 + 0**TM F174 Basics of a Good Gravel Road (a)**

1 Credit

Offered As Demand Warrants

Provides students with a basic understanding of what makes a good gravel road. This course is designed for entry-level transportation managers as well as transportation maintenance and operations staff.

Recommended: TM F171; TM F172; TM F173.**Lecture + Lab + Other:** 0.5 + 1 + 0**TM F182 Introduction to NEPA for Rural Transportation**

1 Credit

Offered As Demand Warrants

An introduction to the federal National Environmental Policy Act (NEPA) and its applicability to rural transportation projects in Alaska. The course will cover the history of NEPA, including recent policy changes affecting Alaska Native Tribes. The course will present an overview of the NEPA process, the categories of NEPA documents, the NEPA requirements for different types of transportation projects, and how to effectively participate in agency-led NEPA processes.

Lecture + Lab + Other: 1 + 0 + 0**TM F199 Tribal Management Practicum I (a)**

3 Credits

Professional and personal development while working in a rural service organization. Emphasis on developing the understanding and skills necessary for delivery of rural services. Course is guided by an academic advisor. Student must be willing and able to work independently outside the classroom and in the community.

Prerequisites: Must be familiar with computer and related word processing and spreadsheet programs.**Lecture + Lab + Other:** 3 + 0 + 0**TM F201 Tribal Government in Alaska II (a)**

3 Credits

Offered Spring

A study of tribal government and politics in Alaska. Explores the historical relationships among tribal, state and federal government in Alaska. Provides a focus on tribal sovereignty and self-determination for building and enhancing tribal governments.

Lecture + Lab + Other: 3 + 0 + 0**TM F205 Managing Tribal Governments II (a)**

3 Credits

Advanced tools and methods for the management and oversight of tribal government programs and organizations. Student evaluation includes how well the student affects changes in tribal operations and tribal management

Prerequisites: TM F105.**Lecture + Lab + Other:** 3 + 0 + 0**TM F225 Cross Connections: Adapting and Integrating Principles of Management and Conservation (a)**

3 Credits

Skills, abilities and knowledge needed to adapt traditional Western science and management principles to indigenous resource concepts and values are crucial when dealing with contemporary natural resource, land and environmental management issues in rural Alaska. To prepare students and provide tools and methods for considering cross-cultural concepts and values in resource management and conservation decisions.

Lecture + Lab + Other: 3 + 0 + 0**TM F250 Current Topics in Tribal Government (a)**

1,2 Credit

Various topics of current interest to Tribal Governments and Tribal Management students. Topics announced prior to each offering and course may be repeated for credit.

Lecture + Lab + Other: 1,2 + 0 + 0**TM F271 Rural Transportation Planning**

1 Credit

Offered As Demand Warrants

Provides an introduction to the planning requirements of rural transportation programs, with emphasis on the Indian Reservation Roads (IRR) program. This course gives an overview of a transportation planning cycle, from grounding and visioning through plan development, implementation, evaluation and re-visioning. The planning elements that can be included under the IRR program regulations will be reviewed and discussed.

Prerequisites: TM F171.**Lecture + Lab + Other:** 1 + 0 + 0**TM F272 Finance Applications for Rural Transportation (a)**

1 Credit

Offered As Demand Warrants

Prepares students and provides financial tools and methods for the management and oversight of rural government transportation programs. Familiarity with rural transportation issues and basic finance applications recommended.

Prerequisites: TM F171.**Recommended:** TM F105.**Lecture + Lab + Other:** 1 + 0 + 0

TM F273 Transportation Improvement Programs and Control Schedules (a)

1 Credit

Offered As Demand Warrants

Provides students with the basic skills to develop a Transportation Improvement Program (Tribal TIP) and a supporting Control Schedule for rural transportation programs. The course will cover the process and minimum requirements for developing a TIP, how to develop the supporting control schedule and how to tie the control schedule to internal budget processes. Emphasis will be placed on meeting the requirements for the Indian Reservation Roads program.

Prerequisites: TM F272.

Lecture + Lab + Other: 1 + 0 + 0

TM F274 Road Inventory Field Data System (a)

1 Credit

Offered As Demand Warrants

Introduction to the BIA Road Inventory Field Data System (RIFDS). Students will learn to navigate RIFDS and to enter, modify, and delete inventory data. The relationship between RIFDS, other databases, and fund allocation will be examined. Students may apply for RIFDS access upon completion of course.

Prerequisites: Basic computer literacy equivalent to CIOS F100 and familiarity with the BIA Indian Reservation Roads program.

Lecture + Lab + Other: 1 + 0 + 0

TM F276 Project Management for Rural Transportation (a)

4 Credits

Offered As Demand Warrants

Introductory course on project management, focusing on transportation projects in rural Alaska. Designed for individuals familiar with rural transportation programs but new to project management.

Prerequisites: TM F170 or TM F171; TM F172; TM F173; TM F174.

Lecture + Lab + Other: 4 + 0 + 0

TM F299 Tribal Management Practicum II (a)

3 Credits

Professional and personal development while working in a rural service organization. Emphasis on developing the understanding and skills necessary for delivery of rural services. Course is guided by an academic advisor. Student must be willing and able to work independently outside the classroom and in the community.

Prerequisites: Must be familiar with computer and related word processing and spreadsheet programs.

Lecture + Lab + Other: 3 + 0 + 0