Minnesota Dual-Training Pipeline Competency Model for Agriculture Occupation: Agriculture Finance/Lender

Employer-Spec Requirement	ific s	Occupation-Specif Competencies	ic
	 Record Loan n Custon Comm Credit Develo Data tr Input o Govern 	roducts for agriculture business I keeping nonitoring/corrective action ner service odity price risk analysis and project risk assessment of agriculture busin op finance procedures and products racking software cost assessment nment agriculture programs isurance assessment	
Indust	ry-Sector Techn	ical Competencies*	
Commodity Advance marketing accountir		Commodity Yield pricing projectio	Lending and n individual business
Customer centered sales	Entrepreneursh	ip Production livesto	ock finance
Indu	stry-Wide Techn	ical Competencies	
Ag equipment Principles of and farm agriculture	Security Compliance	Supply chain logistics	Storage and processing Macroeconomics
production	Microeconomics	Data management	Safety
	Workplace Co	ompetencies	
fundamentals	tability Customer ind service ibility focus	Planning Solving, and decision	Working Checking, with examining technology inspecting
	Academic Co	ompetencies	
Reading Techni and Science mathem writing skill	atics computer	listening and	Critical and Information analytic literacy thinking
P	ersonal Effective	eness Competencies	
nerconal	sionalism Initia	Dependability	Adaptability Lifelo and flexibility learni

Based on: Competency Model Employment and Training Administration, United States Department of Labor.

*Pipeline recommends the Industry-Sector Technical Competencies as formal training opportunities (provided through related instruction) and the Occupation-Specific Competencies as on-the-job training opportunities.

DUAL-TRAINING PIPELINE

Competency Model for

Agriculture Finance/ Lender

Agriculture finance/ lender – An agriculture finance/ lender professional is a person trained in agribusiness and banking who works with agriculture companies and farmers to ensure their financial needs are met while also generating revenue for their company. Agriculture finance/ lenders are generally responsible for selling and underwriting agricultural and business loans and administering them according to established bank policies and procedures. These professionals often provide financial and business planning services that may include investment planning, referrals and resources on various crop insurance and general business insurance services and products.

Industry-Sector Technical Competencies

Related Instruction for dual training means the organized and systematic form of education resulting in the enhancement of skills and competencies related to the dual trainee's current or intended occupation.

- **Commodity marketing** Understand the basic methods agriculture companies and farmers use to market their goods in order to assess risk as ag finance/ lender. Also, know how to market oneself and your company's agriculture banking products to potential customers.
- Advanced accounting Understand the principles of debt, credit, accounts, assets, liabilities, equity, revenue, and expenses; the ability to balance and enumerate all financial information considering these factors.
- Customer centered sales Understand how to assess the business needs of the customer and offer agriculture finance services and products to new and existing customers which ensure the client gets what is the best fit for their business needs.
- Lending and individual business finance Understand general principles of lending and business finance and the regulatory rules and laws surrounding both.
- Harvest cycles Know the general farm practices of when crops are planted, harvested, and then ultimately sold to market for an agriculture business' profit or loss.
- **Commodity pricing** Know how much the commodity that is being planted and/or the animals being sold will anticipate selling for at the end of the harvest cycle.

- **Yield projection** Understand how to plan for how much yield a crop will net at the end of the harvest cycle.
- Entrepreneurship Know the general concepts of what is required to start a new business so that as an agricultural finance / lender professional you can better relate to and understand your client.
- **Production livestock** Understand the general lifecycle and costs associated with feed, grazing, veterinary expenses, etc. for raising livestock for agricultural production and sales.

Occupation-Specific Competencies

On-the-Job Training (OJT) is hands-on instruction completed at work to learn the core competencies necessary to succeed in an occupation. Common types of OJT include job shadowing, mentorship, cohort-based training, assignment-based project evaluation and discussion-based training.

- Loan products for agriculture businesses Understand differences between different loan product options and how to help customer choose option that best fits their agriculture business needs.
- **Record keeping** Know how to create, organize, and maintain records of sales and any changes to agriculture financial products sold to customers.
- Loan monitoring/corrective action Understand how to oversee that loans are being paid on time and correctly and if they are not, be able to work with the customer to take steps to meet customers' financial obligations and either satisfy terms of current loan or make alterations to guarantee payment and compliance.
- **Customer service** Understand how to engage appropriately and responsively with customers so that their needs are met and that your goals and targets are achieved as well.
- Input cost assessment Know the general cost of farm inputs such as seed, feed, fertilizer, irrigation needs, etc. and consider how to factor those inputs when assessing financial need and / or risk.
- **Commodity price risk analysis and projected impact on borrower** Know how to project risk for the borrower when it comes to the price they should get for the sale of their commodity and help them anticipate and plan for how that risk may impact their overall obligation for paying their loans and/or other financial products.
- Credit risk assessment of agriculture businesses Know how to analyze a prospective agriculture business borrower's credit and determine how much risk should be taken on the part of the lender when selling lending products.
- **Government agriculture programs** Know the various federal farm programs, subsidies and their rates and consider how these programs may be utilized to benefit the client.

- **Crop insurance assessment** Understand the basic principles of crop insurance and specifically how much and what kinds of crop insurance the client has in order to assess any risk for the lender and borrower.
- **Develop finance procedures and products** Understand how to assist in creating a system of procedures when offering financial products, as well as know how to assist in creating new financial products or services to offer to existing and new clients.
- Data tracking software Know how to use spreadsheet enabling software, such as Excel, Quickbooks, Oracle, etc. to create budget projections as well as keep track of financial data for the customer and your company.

Updated February 2025