

# Short courses for 2012

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## AGRICULTURE

**Course 1 Dryland farming covers:** Small scale mechanization and tillage equipment; Zero tillage Conservation agriculture; Micro-dosing; Residue retention; Weed control; Integrated watershed planning and management

**Course 2 Post-harvest management of maize, rice and legumes covers:** Grain stores and silo construction; Post-harvest pest resistant varieties; Stored product treatments

**Course 3 Water harvesting and small scale irrigation covers:** Engineering Agronomy; Irrigation operation; Farmer roles; Integrated watershed planning and management

**Course 4 Livestock covers:** Forage development, feed conservation and livestock management for ruminants, including dairy cattle (plus dairy product processing and hygiene); Meat – ruminant butchering, quality control and hygiene, especially for small-scale abattoirs and butcheries; Animal husbandry and management (Beef and Dairy cattle and goats); Grazing and fodder management; Animal nutrition management including the use of fodder and supplements Fodder management and conservation (irrigated and rainfed), and; Understanding of markets, supply chains and post-farm processing (for example, abattoir hygiene and management, butchering and food safety). A one week Practical Experience Component in the participants choice of one special interest subject from the following: Veterinary Sheep farm management Cattle feed lot Commercial Dairy Pastures and nutrition Grazing management Beef development

## PUBLIC POLICY

**Course 1: International Diplomacy covers:** The history of diplomacy; International Relations, World Politics and modern diplomacy; International Law; Ministry of Foreign Affairs and Trade operating environment; Diplomacy through multilateral channels including trade negotiations; Dealing with transnational security challenges; Conflict resolution and negotiation skills including case studies; Human rights; Consular and crisis management; Development assistance; Protocol; Representational skills; Public diplomacy and media management; Presentation skills and speech writing; Cable and report writing; Information security; Contacts and events training

**Course 2: Organizational Development covers:** Drivers of change; Structures, processes, and the roots of current organizational development practice; Defining a business model; How to apply a core OD process to diagnose; Sample strategic business model; Systems models of OD; Ethics and Values in OD; Organizational Culture and Change; Resistance to Change; Intervention Strategies; Individual Interventions; Team Development; Intergroup Development; Goal-Setting; Essentials of Training and Development in an Organization Negotiation Skills; Effective Communication & Presentation Skills; Decision Making and Problem Solving; Mentoring and Coaching; Leadership & Organization Development; Leadership for Women Executives; People Management; Team Building; Conflict Management

**Course 3: Public Private Partnerships (PPPs) covers:** Background to PPP; Outline of Public Infrastructure and Service Sectors; Role of the Private Sector in Service Provision and Setting service standards; Policy, Regulatory and Institutional Frameworks including role of Government PPP units; Process of private sector outsourcing including due diligence

requirements; Evaluation of value for money bids; Public Financial Management and Risk Assessment; Building consensus and consultation with stakeholders including community groups; Anti-corruption mechanisms; Good examples of PPP Projects; PPP Toolkits

**Course 4: Technical and Vocational Education and Training Policy Reform covers:** The Australian TVET system – reforms and reflections; Educational leadership and strategy; Curriculum perspectives; Human resource planning/strategy and industry engagement; Assessment and Australian industry requirements; Apprenticeships and on-the-job training models; TVET and ICT; Strategies for gender inclusive VET reform; Policy and planning in a TVET organisation; Communication and research

**Course 5: Technical and Vocational Education and Training Teacher Skills Upgrade covers:** Contemporary issues in TVET within the African context; Values and ethics in TVET; Instructional design and development for learning programs; Core vocational teaching strategies; Teaching literacy and numeracy; Plan and organise group based delivery; Working effectively in vocational education and training as a manager and leader; Foster and promote an inclusive learning culture; Ensure a safe and healthy learning environment; Personal understanding and interpersonal communication with respect to diversity; Facilitate individual learning; Facilitate work based learning; Design, plan, organise and evaluate assessment tools and strategies

**Course 6: Trade Policy Design, Analysis and Negotiation covers:** International economics and the benefits of trade liberalisation; Subsidies, tariffs and other trade remedies – policy objectives and economic implications; Industrial policy, beneficiation and export diversification - policy objectives and economic implications; The World Trade Organisation – key concepts, agreements, debates and challenges; Free trade agreements – policy objectives and economic implications; Regional integration – policy objectives and economic implications; Investment promotion strategies; The links between trade and diplomacy; Tools, models and data for economic and trade analysis; The use, design, evaluation and interpretation of economic research; The preparation of policy briefs, memos and submissions; Negotiation, presentation and media skills