(2011 .)

1. Agriculture

1.1 Agricultural Cooperative Services

Agricultural Cooperative Development	II	1
Cooperative Accounting and Auditing	II	2
Cooperative Development	III	4
Cooperative Accounting and Auditing Management	IV	2
Cooperative Marketing Management	IV	1
Agricultural Cooperatives Business Management	V	1

1.2 Animal Health

Intermediate Animal Health Service	III	6
Advanced Animal Health Service	IV	9
Animal Origin Food Hygiene Service	V	1
DA Livestock Production	III	1
Veterinary Laboratory Service	V	

1.3 Animal Production

Artificial Insemination Technology Services	III		
Beef Production	III	1	
Beef Animal production	III	1	
Beekeeping	III		4
Camel Production	III		
Dairy Production	III	3	
Equine Production	III		
Fish Production	III		

Poultry Production	III		
Sheep and Goat Production	III		
Sericulture Development	III	2	
Swine Production	III		
DA Animal Production and marketing Supervision	IV	1	
Animal Production and Marketing Management	V	4	
Advanced Animal Production and Management	V		
1.4 Crop Production			
Field Crops Production	III		5
Horticultural Crops Production	III		2
Stimulants and Spices Production	III		
Crop Production	III		1
DA crop Production	III		1
Crop Production Technique	III		1
Crops Production and Marketing Management	V		5
Advanced Crops Production and Marketing Management	V		
1.5 Natural Resources Development and Conservation			
Forest Development and Utilization	II		
Forest Development and Utilization	III		2
Small Scale Irrigation Development	II		

Small Scale Irrigation Development	III		2
Wildlife Conservation	III		
Land Administration and Use	III		4
Soil and Water Conservation	III		3
Agroforestry Development	III		1
Non-Wood Forest Development and Utilization	III		
DA Natural Resources production	III		2
Natural Resources Conservation and Utilization Management	IV		7
Natural Resources Management	V		1

2. Culture, Sports and Tourism

2.1 Culture

Fine Arts		
Art Painting	III	
Art Painting	IV	
2.1.2 Museum		
Museum Service	II	
Museum Service	III	1
Museum Service	IV	1
Museum Service	V	1

2.1.3 Music

Dancing		II	
Dancing		III	2
Dancing		IV	
Dancing		V	
Music	Business Administration	III	
Music	Business Administration	IV	
Music	Business Administration	V	
Musical	Instrument Playing	III	1
Musical	Instrument Playing	IV	1
Musical	Instrument Playing	V	
Musical	Technical Production	III	
Musical	Technical Production	IV	
Musical	Technical Production	V	
Singing		III	
Singing		IV	
Singing		V	
2.1.4 Screen and Media			
Photo	Imaging Works	III	
Photo	Imaging Works	IV	
Photo	Imaging Works	V	
2.1.4.2 Broadcasting/Journalism			
Creative	Broadcasting Support Services	II	
Broadcasting/Journalism		III	
Broadcasting/Journalism		IV	
Broadcasting/Journalism		V	
2.1.5 Records and Archive Services			
Recordkeeping and	Archives Services	III	2
Recordkeeping and	Archives Services	IV	2
Recordkeeping and	Archives Services	V	2
Record and Archives	Management	II	1
Records Management	and Archives Administration	IV	
2.1.6 Library and Information Services			
Library and	Information Services	II	3
Library and	Information Services Operation	IV	1

Library and Infomration Services Management	V		3

2.1.7 Videography

Videography and Photography	II		
Videography	III		
Videography	IV		
Videography	V		

2.2 Tourism

2.2.1 Hotel and Hospitality

Housekeeping Operation	III		2
Housekeeping and Laundry Supervison	IV		1
Front Office Service	III		2
Front Office Supervison	IV		1
Food and Beverage Control	III		1
Food and Beverage Service	III		2
Food and Beverage Service Supervision	IV		1
Foreign Dish Cooking	III		2
Ethiopian Cultural Food Preparation	III		1
Confectionery, Baking and Pastry Making	II		1
Catering Operation	III		1
Food Production Supervision	IV		1
Cultural Bambo and Basketry Crafts and Design	II		1
Hotel Management	V		1

6.3.2 Beauty Care and Hairdressing (6)

Beauty Service	III		
Beauty Therapy	IV		
Hairdressing	III	1	
Hairdressing	IV	1	
Spa Management	V		

2.2.2 Travel and Tours

Tour Service	III		
Tour Operation Supervision	IV		
Tour Guiding	III		
Travel Agent Service	III		
Tourism Marketing	IV		

Tourism Management		V	
2.3 Sports			
Coaching Football	III		
Coaching Football	IV		
Athletics Officiating Instruction		V	
Coaching Jumping Events		III	
Coaching Jumping Events		IV	
Coaching Long Distance Running and Race Walking		III	
Coaching Long Distance Running and Race Walking		IV	
Coaching Middle Distance Running		III	
Coaching Middle Distance Running		IV	
Coaching Sprints and Hurdle Running		III	
Coaching Sprints and Hurdle Running		IV	
Coaching Throwing Events		III	
Coaching Throwing Events		IV	
Coaching Volleyball	II		
Discus Throwing		III	
Discus Throwing		IV	
Field Play	III		
Basketball coaching	IV		2
Basketball coaching	III		1
Basketball Officing	III		1
Basketball Officing	IV		2
Basketball play	III		1
Football Officiating	II		
Football Officiating	III		
Football Officiating	IV		
Football Officiating	II		
Football Officiating	III		
Football Officiating	IV		
Football Officiating	II		
Football Officiating	III		
Football Officiating	IV		
Goalkeeping	III		

Goalkeeping	IV	
Hammer Throwing		III
Hammer Throwing		IV
High Jumping		III
High Jumping		IV
Javelin Throwing		II
Javelin Throwing		IV
Libero Play	IV	
Long Distance Running		III
Long Distance Running		IV
Long Jumping		III
Long Jumping		IV
Middle Distance Running		III
Middle Distance Running		IV
Pole Vault		III
Pole Vault		IV
Race Walking		III
Race Walking		IV
Setting Ball	IV	
Shot Putting		III
Shot Putting		IV
Sprint and Hurdle Running		III
Sprint and Hurdle Running		IV
Triple Jumping		III
Triple Jumping		IV
Volleyball Officiating	II	
Volleyball Officiating	III	
Volleyball Officiating	IV	
Volleyball Officiating Instruction	V	
Volleyball Play	II	
Volleyball Play	III	
Volleyball Play	IV	

3. Economic Infrastructure

3.1 Air Transport

Aircraft Avionics Maintenance III
Aircraft Avionics Maintenance IV
Airport Customer Services III
Aircraft Engine Maintenance III
Aircraft Engine Maintenance IV
Aircraft Hangar Line Maintenance III
Aircraft Hangar Line Maintenance IV
Aircraft Maintenance Management IV
Aircraft Mechanical Components Maintenance III
Aircraft Mechanical Components Maintenance IV
Aircraft Structure Maintenance III
Aircraft Structure Maintenance IV
Cabin Customer Services III
Cargo Customer Services III
Customer Service Management IV
Ramp Customer Services III
Ticket/Reservation Customer Services III

3.2 Energy

Power Distribution Network Infrastructure III Systems Installation and Maintenance
Power Distribution Network Infrastructure IV Systems Installation and Maintenance
Power Generation and System Installation III and Maintenance - Electrical / Electronics
Power Generation and System Installation IV and Maintenance - Electrical / Electronics
Power Generation and System Installation III and Maintenance - Mechanical
Power Generation Installation and Maintenance IV - Mechanical
Power Generation Operation III
Power Generation Operation IV
Power Generation and Substation Management IV
Power Substation Operation III
Power System Operation IV
Power System Operation V Management
Power Transmission and Distribution Management IV
Power Transmission Systems Installation and Maintenance III
Power Transmission Systems Installation and Maintenance IV
Power Transmission, Distribution Inspection and Maintenance III

3.3 Information and Communication Technology

3.3.1 Information Technology

Database Administration	III	17
Database Administration	IV	10
Hardware and Network Servicing	III	16
Hardware and Network Servicing	IV	12
Web and Multimedia Designing and Development	III	
Web and Multimedia Designing and Development	IV	
IT Service Management	V	5
Broad band NW operat &Maint	IV	1

3.11.2 Telecommunication

Broadband Network Operation and Maintenance	IV	
Mobile and Wireless Network Operation and Maintenance	IV	1
Mobile and Wireless Network Management	V	1
Mobile and Wireless Network Operation and Maintenance	IV	
Optical Network Management	V	
Optical Network Operation and Maintenance	IV	1
Telecom Cabling	III	1
Telecom Digital Reception Equipment Installation	III	1
Telecom Network Operation and Maintenance	IV	1
Telecom Network Installation and Maintenance	IV	1
Telecom Network Installation and Maintenance	III	1

Telecom Network Management		V	1
Telecom Rigging Installation		III	1
3.3.3	Electrotechnology		
Intermediate	Electronics Communication and Multimedia Equipment Servicing	II	3
Basic	Home/Office Electrical/Electronics Equipment Servicing	II	
Intermediate	Home/Office Equipment Servicing	IV	2
Instrumentation and Control Servicing		III	6
Electrical/Electronics Equipment Servicing Management		V	3
Electro-Mechanical Equipment and mchinery maintenance		IV	1
Intermediate	Biomedical Equipment Servicing	III	1
Biomedical Equipment Servicing Management		V	1
Biomedical Equipment Technology Management		V	1
Mechatronics and Instrumentation Servicing Management		V	2
Electronics and Communication Technology Management		V	1

Industrial Automation and Control Technology Management		V	1

3.4 Marine Transport

Deck Seafaring	III	
Engine Seafaring	III	
Marine Electrical Servicing	II	

3.5 Railway Construction and Transport

3.5.1 Railway Construction Inputs Manufacturing/Production

3.5.2 Railway Infrastructure Construction and Maintenance

Rail Communication Works and Maintenance	II	
Rail Signaling Works and Maintenance	III	
Rail Traction Works and Maintenance	IV	
Railway Bridge Construction and Maintenance	III	
Railway Civil Works Construction and Maintenance	II	
Railway Civil Works Construction and Maintenance	IV	
Railway Infrastructure Construction and Maintenance Management	V	
Railway Track Works and Maintenance	III	
Railway Track Works and Maintenance	IV	
Railway Traction and Control Works Installation and Maintenance	IV	
Railway Tunnel Construction and Maintenance	III	
Subgrade and Trackside Civil Works and Maintenance	III	

3.6 Road Construction and Transport

3.6.1 Road Construction

Bridge Construction and Maintenance	III		
Rigid and Flexible Road Surfacing	III	5	
Road Construction and Maintenance	III		
Road Material Quality Control	III	3	
Tunnel Construction	III		
On-site Road Construction and Maintenance Management	IV		3
Construction Management	V		1

3.6.2 Road Transport (Automotive) Servicing

Automotive	Electrical / Electronics Servicing	II	
Automotive	Engine Servicing	III	9
Automotive	Power Train and Underchassis Servicing (LD)	III	3
Automotive	Power Train and Underchassis Servicing (HD)	III	3
Automotive	Body Repair	III	1
Automotive	Vehicle Painting	II	
Automotive	Vehicle Painting	III	1
Automotive	Servicing Management	IV	1
Automotive	servicing operation management	IV	3
Automotive	Technology Management	V	1

3.7 Urban Development and Construction

3.7.1 Building Construction

Bar Bending and Concreting	III	8
Carpentry	II	
Carpentry	III	2
Masonry	III	

Building Electrical Installation	II		
Building Electrical Installation	III		6
Sanitary Installation	III		
Plastering and Painting	III		
Tiling	III		3
On-site Building Construction Management	IV		4
Construction Management	V		
3.7.2 Urban Land Development			
Cadastral Legal Registry Administration	IV		
Cadastral Surveying Administration	IV		2
Cadastral Surveying and Mapping Service	II	1	
Land Information Management System Administration	IV		2
Mapping Service Administration	IV		2
Real Property Valuation Technical Administration	IV		3
Real Property Valuation Technical Services	II		1
Real Property Registry and Land Information Management System Service	II		4
Surveying and Mapping Management	V		
Urban Land Development and Management	V		
Urban Land Development and Management Support Operation	II		
Urban Land Development and Marketing Administration	IV		
Urban Land Development Service	III		
Urban Planning Administration	V		
Urban Planning Service	IV		
3.7.3 Municipality Services			
3.7.3.1 Civil Registration			
Civil Registration Operations and Services	II		1
Civil Registration and Information Supervision	IV	1	
Civil Registration and Information Management	V		
3.7.3.2 Community Participation and Mobilization			
Awareness Creation and Resource Mobilization	II		
Community Participation and Mobilization	IV		1
Community Participation and Mobilization Management	V		1
3.7.3.3 Fire and Rescue			
Firefighting and Rescue Operation	II		

Fire and Rescue Equipment Maintenance	III	
Fire and Rescue Operation and Communication	III	
Public Safety Awareness Creation	III	
Fire Incident Investigation, Analysis and Coordination	IV	
Public Safety Awareness and Law Enforcement	IV	
Fire and Emergency Management	V	
3.7.3.4 Greening Infrastructure		
Landscape Development	III	2
Greenery and Beautification Development	III	1
Greening and Beautification Management	IV	1
Landscaping Management	IV	
Green Infrastructure and Beautification Management	V	
3.7.3.5 Municipality Mortuary and Cemetery		
Mortuary, Cemetery and Funeral Operations	III	
Mortuary Administration	IV	
Cemetery and Funeral Administration	IV	
Mortuary, Funeral and Cemetery Management	V	
3.7.3.6 Regulatory Service		
Regulatory Services	III	1
Regulatory Services	IV	1
Regulatory Services Management	V	
3.7.3.7 Solid Waste Management		
Transfer Station and Compost Operation	III	
Landfill Operation	III	
Solid Waste Inspection	IV	
Solid Waste Management	V	
3.7.3.8 Water Utility		
Wastewater Collection and Treatment	III	
Water Distribution	II	
Water Distribution	III	
Water Supply Operation	IV	
Water Treatment	II	
Water Treatment	III	
Wastewater Operation	IV	

Water Utility Operation and Asset Management	V	
3.7.4 Business and Financial Services		
3.7.4.1 Busines and Finance		
Account and Budget Support	III	15
Account and Budgets Service	IV	5
Administrative Office Management	V	
Customer Contact and Secretariat Operations	III	7
Customer Contact and Secretariat Operations Coordination	IV	3
Financial Accounts Management	V	1
Human Resource Operations	III	3
Human Resource Supervision	IV	1
Human Resources Management	V	1
Legal Services Operations	III	2
Legal Services	IV	1
Legal Services Operations	IV	1
Legal Services Management	V	1
Marketing Services	III	4
Marketing Operations Coordination	IV	4
Marketing Operations Management	V	1
Property Operations Coordination	IV	
Purchasing and Property Operations	III	2
Purchasing Operations Coordination	IV	2
Purchasing and Property Management	V	
3.7.4.2 Document Authentication and Registration		
Documents Authentication and Registration Management	V	
Documents Authentication and Registration Services	IV	
Documents Verification and Registration Operation	III	
3.7.4.3 Security Services		
Security Services	III	
Security Operations Management	IV	
3.7.4.4 Transport Operations		
Transport Operation Management	V	
Transport Service Supervision	IV	
Transport Service Support	III	Works

3.8	Water and Irrigation Construction		
	Irrigation and Drainage Designing and Construction	IV	5
	Water Supply System Structure Construction	I	
	Water Supply System Structure Construction	II	
	Waterwell Drilling and Construction	III	
	Waterworks Site Construction Management	IV	
	Construction Management	V	
3.9	Surveying and Drafting		
	massonry	III	9
	Drafting	II	
	Drafting	III	
	Surveying	III	8
	Surveying	IV	7
	Surveying	V	1
	Drafting	IV	3
	Drafting	III	3
4.	Health		
4.1	Ambulance Service and Emergency Care		
	Advanced Ambulance Service and Emergency Care	V	
	Ambulance Service and Emergency Care Management	V	
	Ambulance Service and Emergency Care	II	1

Emergency Medical Service	III	1
Basic Ambulance Service and Emergency Care	IV	
4.2 Dental Care		
Dental Assisting	II	
Dental Prosthetics Making	IV	
Dental Health Technology	IV	1
Dental Technology Services	III	
4.3 Environmental Health and Sanitation		
Environmental Health Inspection	IV	
Waste Diversion	III	
Waste Handling	II	
4.4 Health Extension		
Health Extension Management	V	
Health Extension Service	IV	4
Health Extension Service	III	7
4.5 Health Information		
Health Information Administration	IV	4
Medical Laboratory Services	III	8
Medical Laboratory Services	IV	7

Medical Laboratory Services Management	V	
4.7 Nursing Care		
Anesthetic Nursing	V	4
Comprehensive Nursing	IV	11
Geriatric Nursing	V	
Intensive Care Unit (ICU) Nursing	V	
Midwifery	IV	12
Midwifery Service Management	V	
Neonatal Nursing	V	
Nursing Assistance	III	11
Nursing Service Management	V	
Operating Room (OR) Nursing	V	
Ophthalmic Nursing	V	
Pediatric Nursing	V	
Psychiatric Nursing	V	
4.8 Pharmacy		
Hospital/Community Pharmacy Assisting	III	8
Pharmacy Technology Services	IV	13
Retail Pharmacy Assisting	II	
4.9 Massage and Physiotherapy		
Massage Therapy	III	
Massage Therapy	IV	

	Remedial Massage Therapy	V	
	Physiotherapy Service	IV	
	Physiotherapy Service Management	V	
4.10	Prosthetic and Orthotic		
	Prosthetic and Orthotic Service	III,	
	Prosthetic and Orthotic Service	IV	
	Prosthetic and Orthotic Service	V	
4.11	Radiography		
	X-ray Operation	III	
	Radiography Services	IV	2
5.	Industry Development		
5.1	Agro-Processing		
5.2	Bamboo and Bamboo Products		
	Bamboo Processing and Marketing Management	V	
	Bamboo Derivatives Production	III	
	Bamboo Furniture Making	III	
	Bamboo Industrial Processing	III	
	Bamboo Processing Supervision	IV	
5.3	Cement Production		
	Cement Technical Production	IV	
	Cement Production Technical Operation	III	1
	Cement Production Technology Management	V	
5.4	Chemical Manufacturing		
5.5	Leather and Leather Products		
	Advanced Footwear Production	III	1
	Advanced Leather Garments Production	III	
	Advanced Leathergoods Production	III	5
	Footwear production	III	1

	Footwear Production Supervision	IV			2
	Leather Garments and Goods Production Supervision	IV			
	Leather Processing Equipment Operation	II			
	Leather Good and Garment Production Supervision	IV		1	
	Leather Processing Supervision	IV		2	
	Leather Processing Technical Operation	III		1	
5.6	Metal Engineering				
5.6.3	Foundry Works	III		1	
5.6.5	General Metal Fabrication and Assembly	III			8
5.6.7	CNC Machine Operations	II		1	
5.6.8	Machining	III			3
5.6.10	Millwright	III			1
5.6.11	Tool and Die Making	III			
5.6.13	Welding	III			
5.6.14	Metal Engineering Production Management	IV			4
5.6.15	Metal Engineering Technology Management	V			4
5.7	Pharmaceutical Manufacturing				
5.8	Printing and Publication				
5.9	Sugar and Sugar Products				
	Sugar and Ethanol Production	II			

Sugar and Ethanol Production Supervision	IV	1	
Sugar and Ethanol Production Management	V	1	
Sugar Crops Production	III	1	
Sugar Crops Production Management	IV	2	
Advanced Sugar Crops Production Management	V	1	
5.10 Textile and Garments			
5.10.1 Textile Garment Production			
Advanced Apparel Production	III	3	
Apparel Fashion Designing and Technology Supervision	IV	1	
Apparel Production and Technology Management	V		
5.11.2 Textile Production			
Spinning and Ginning Operations	III		
Textile Chemical Processing Operations	II		
Textile Chemical Processing Operations	III		4
Weaving and Knitting Operations	III		
Textile Technology and Production	IV	4	
Textile Technology and Production Management	V		
5.12 Furniture Making			
Furniture Making	III	8	
Furniture Making Management	IV	3	
6. Labor Affairs and Social Service			
6.1 Labor Affairs			
6.2 Social Service			
Community Service Works	III	1	
Household Services	II		
Domestic Help	II		
Community Service Works	IV	1	
Community Service Works	V		
7. Mining and Extractive			
7.1 Mining	OP		
Minral Extraction and Value addition			
Minning and Minral processing			

Lapidary	III	1
Lapidary	IV	1
Rubber Processing	III	1
omposite processing	III	1
Photography	V	1
Photography	IV	1
Photography	III	1
Graphics	IV	1
Polymer Processing management	V	1
Polymer Processing operation	IV	1
Polymer Processing operation	III	1
Polymer Processing Supervision	IV	1
Plastic Processing	III	1
Plastering and Painting	III	4
Polutery Production	III	1
Graphics Art	III	1
Document Verification and Registration Operation	III	1
Intermediate Emergency Medical Services	IV	1
Labour based Road Construction and Maintenances	III	4
Livestock production	III	1
Painting	III	1
Painting	Iv	1
Pharmaceutical Manufacturing	III	1
Pharmaceutical Manufacturing management	V	1
Pharmaceutical Manufacturing Supervision	IV	1
Insurance officer	IV	1
Sanitary Installation work	III	4
Sculpture	III	2
Sculpture	IV	1
Soap and Detergent Manufacturing Operation Supervison	IV	1
Spinning and Ginning Operations	III	3
Stage Play Acting	IV	1
Stage Play Acting	III	1
Stage Play Acting	V	1

Stage Play	Writing	IV	1
Stage Play	Writing	III	1
Stage Play	Directing	IV	2
Stage Play	Directing	V	2
Chemical Operation	management	V	1