PROJECT UPDATE: October 16, 2016

Food Protection and Defense Institute Frame systems for Animal and Food emergency response training

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Frame System Objectives

❖ MY FRAME

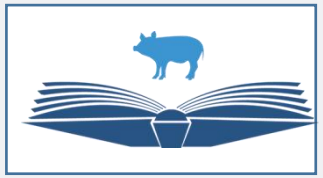
- CV format enables the user to store their course records, experiences, specialties, and profile information.
- Track progress toward fulfilling recommended courses for an assigned role or future career role.
- Support user mobility across organizations in response to an event or over their career progression
- Registration form enables quick entry into the Frame system

❖ COURSE CATALOG

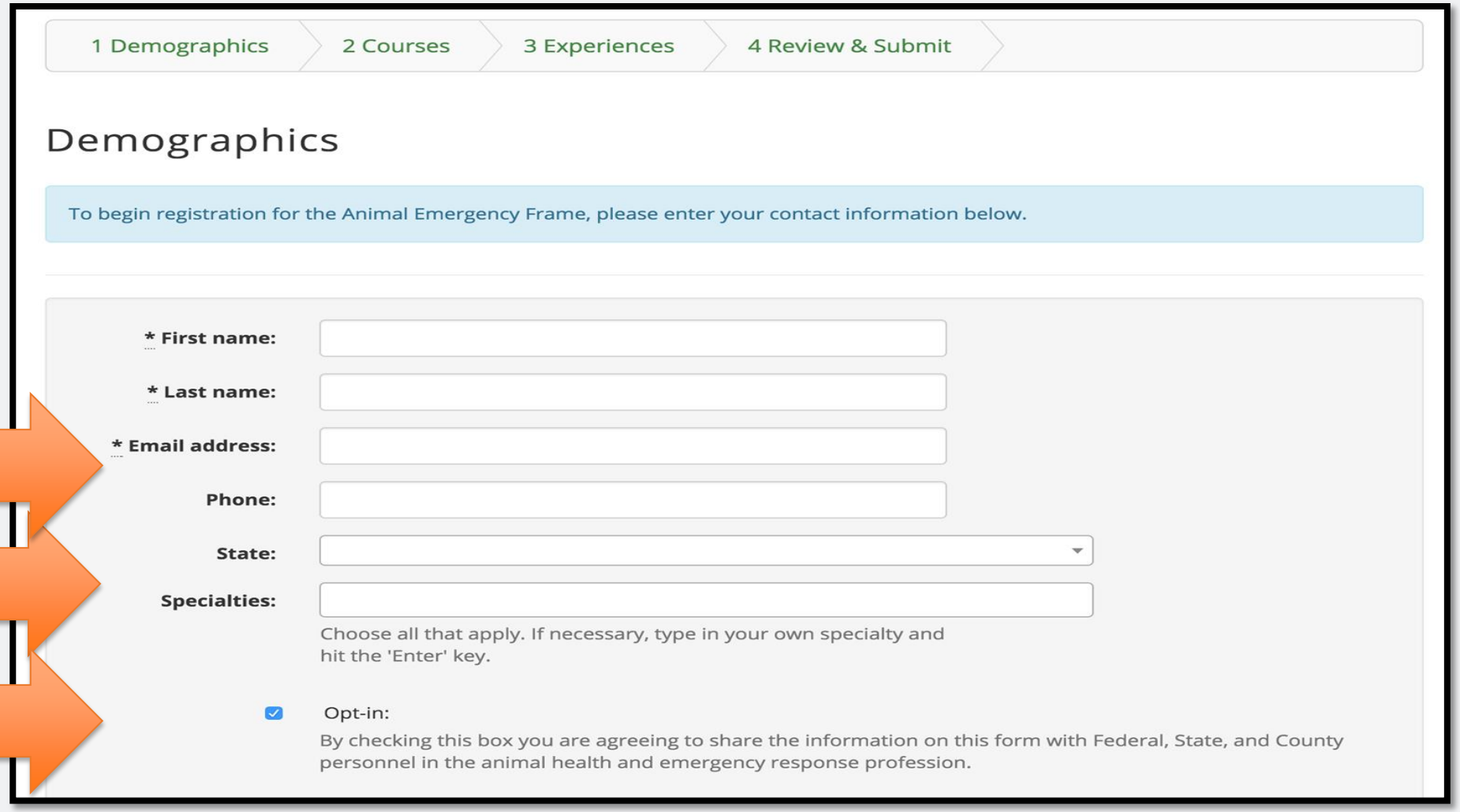
- Access to training aligned by recommended skills for their role
- Flexible Structure
  - Organizations can start with a base framework scaffold and customize positions and course recommendations
  - e.g. Incident Command Structure for Animal Frame, Competencies Grid for One Health
- Organizations can add volunteers or users that may or may not be in an existing LMS
- Support for upload of just-in-time training courses

❖ REPORTING

- Identification of training progress and gaps by individual, agency, or system wide
- One Health- country profile view

Framework	Users	Phase	Structure	Courses are Aligned to Roles: Categorized by Skill Groups
Animal Emergency Frame 	Animal & Agricultural Events	**Beta Testing: On-going** • IT Prototype and Registration page are live **Version 1: October 2016** Converting to a ruby on rails platform to enable programming flexibility	ICS ❑ Senior Leader ❑ Incident Commander ❑ Command Staff ❑ Section ❑ Individual Resource ❑ Technical Specialist	❖ Animal Health Technical Skills ▪ Biosecurity ▪ Disposal…. ❖ Emergency Response Skills ❖ Professional Skills
Food Emergency Frame	Food Incident or Emergency	Requirements Workshop: Hosted in MN Feb 16-17th Next Steps (by Jan 2017): Course Mapping Beta Testing	Functional Role ❑ Food Safety ❑ Quality ❑ Regulatory Affairs ❑ Supply Chain/Operations ❑ Laboratory ❑ Law Enforcement Levels of Knowledge - Basic - Understanding - Advanced	❖ Food Technical Skills ▪ Risk Analysis ▪ Traceability…. ❖ Emergency Response Skills ❖ Professional Skills
One Health Frame	One Health Workforce	Requirement Workshop: Hosted in MN Feb 23-25	Tiers by Domain/Competency ❑ 5 tiers ❑ 12 Domains (e.g. One Health Response, communication)	- OIE Technical Skills - One Health organizational competencies

Registration

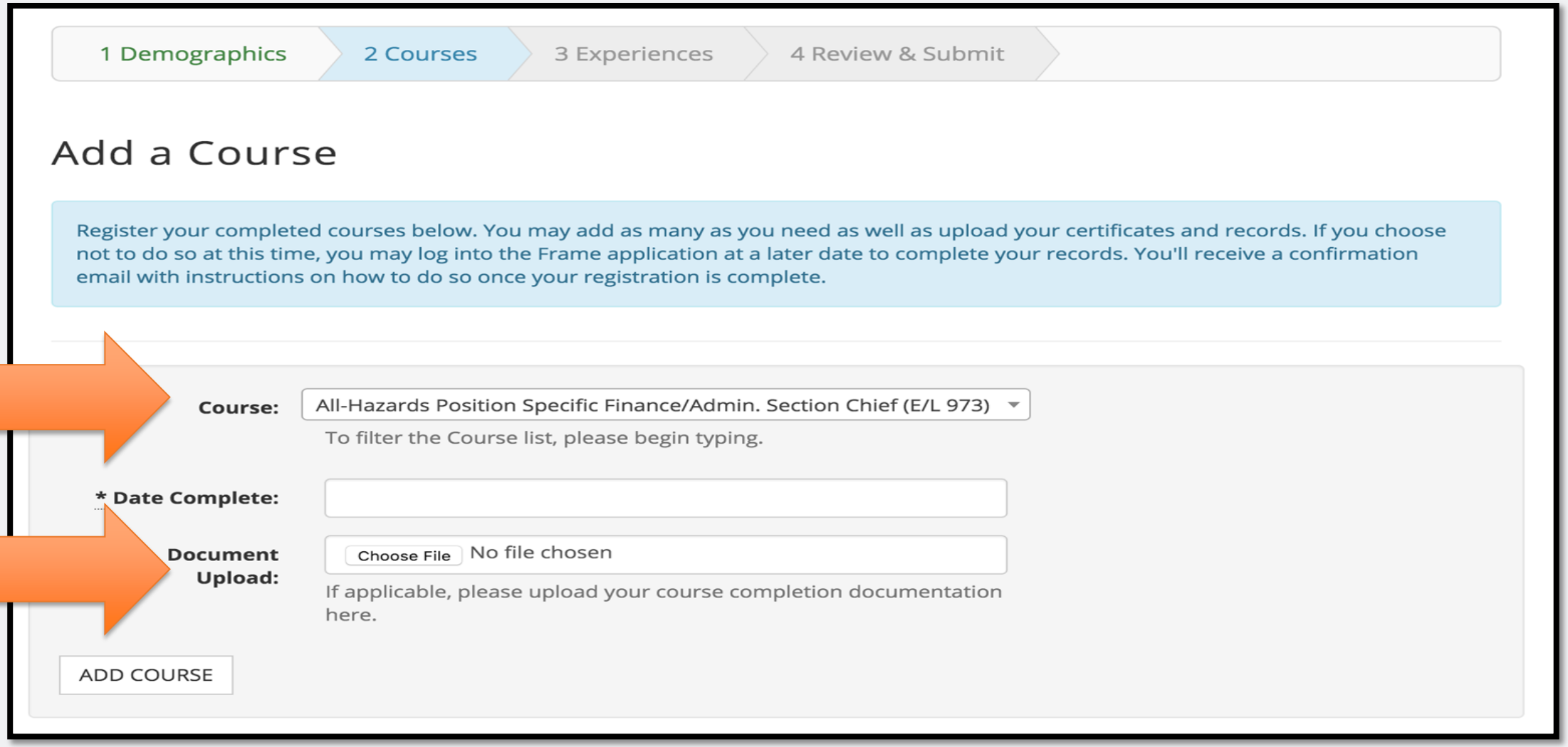


Identification

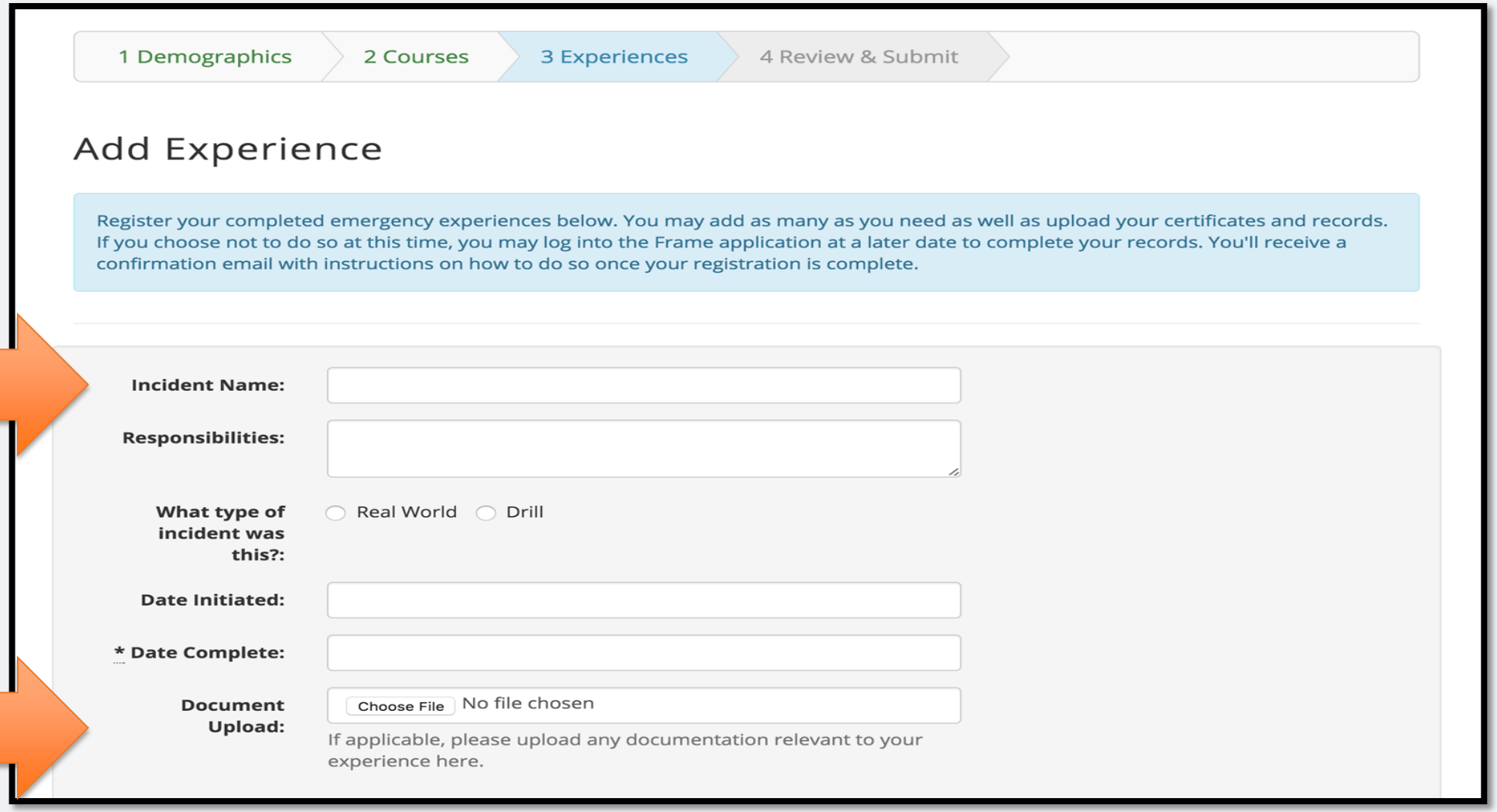
Specialty

Opt-in

Course Registration



Experience Registration



Real or Exercise

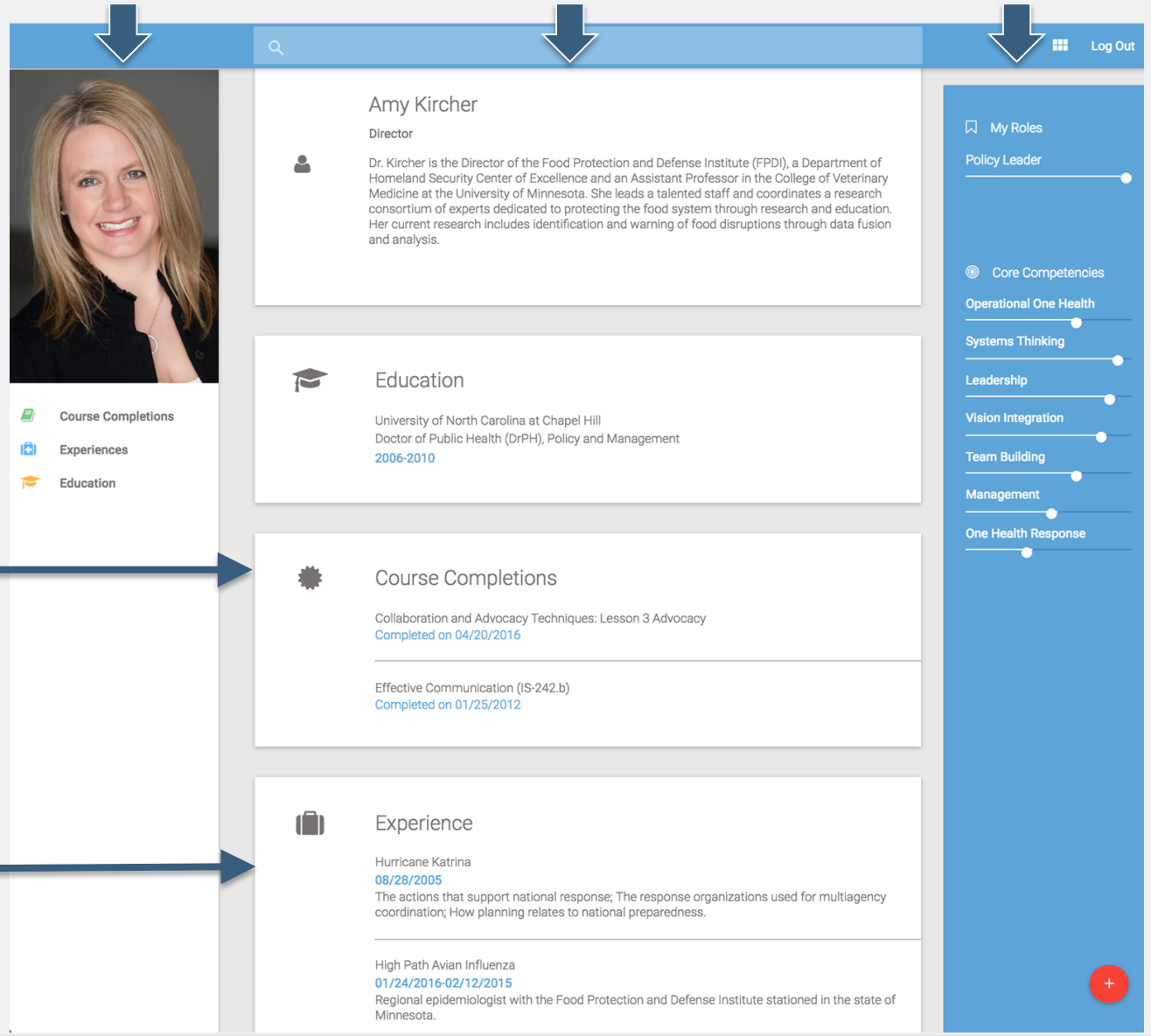
Deployment rec.

Profile

Navigation

Information

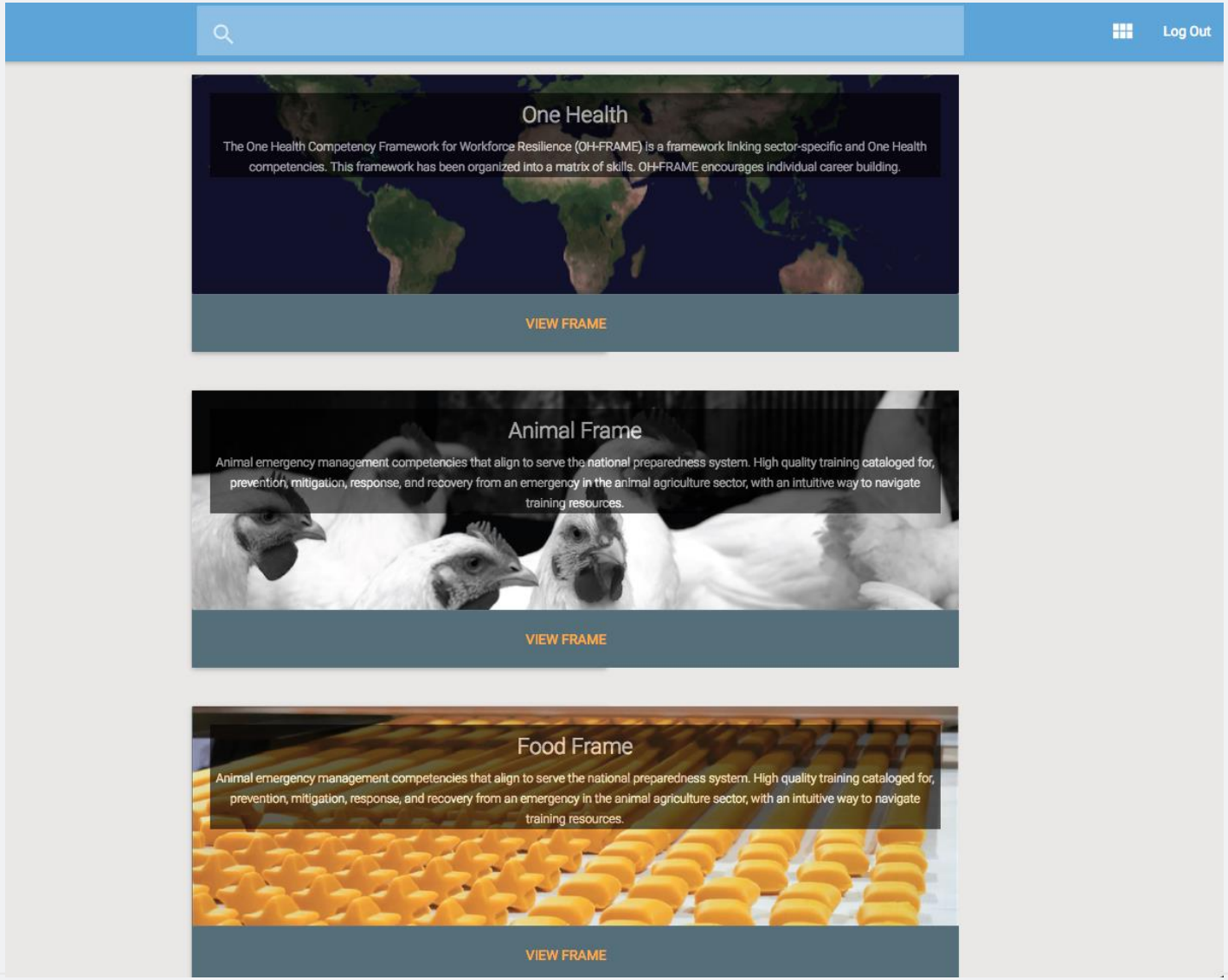
Progress towards a role



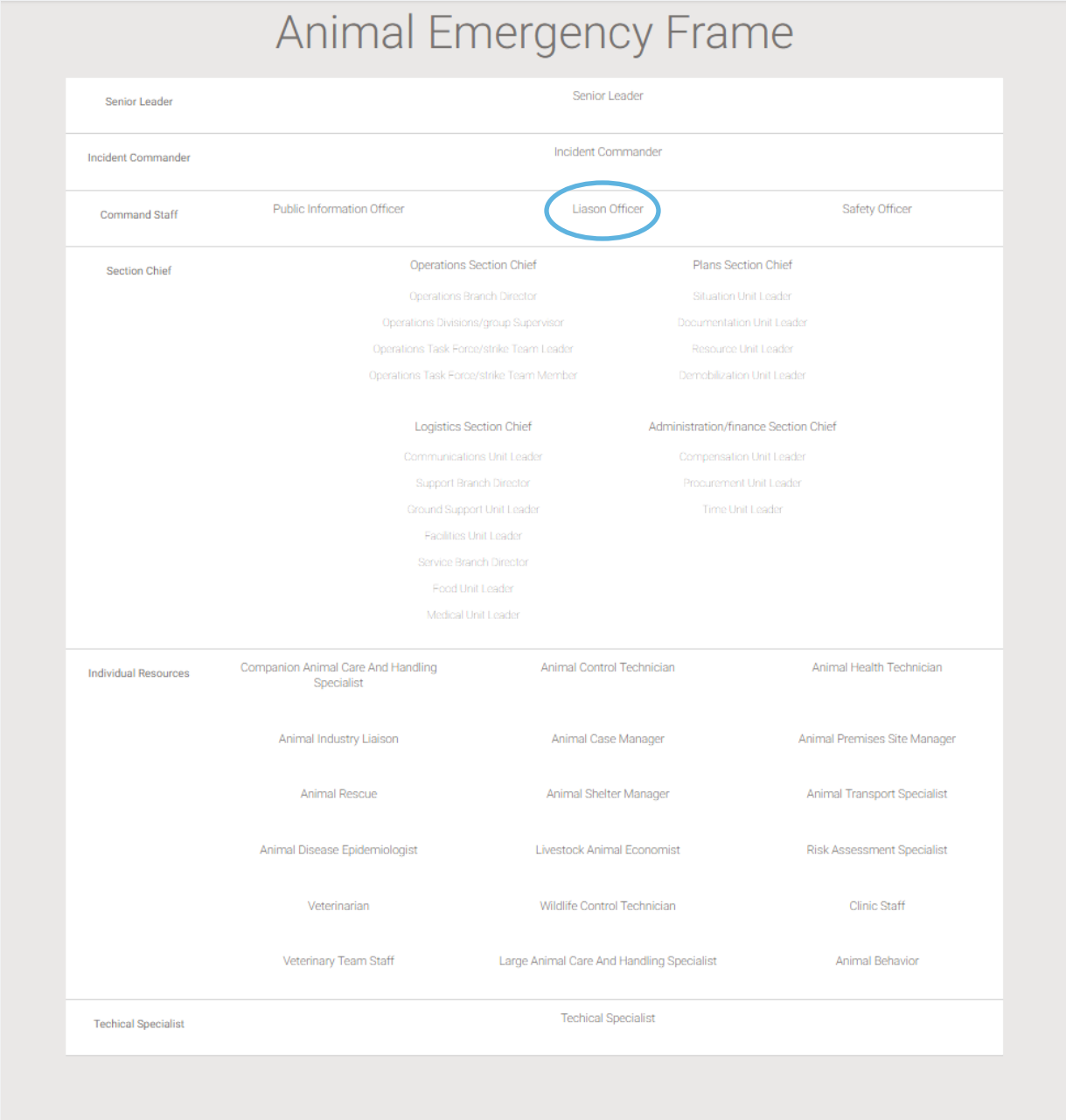
Add during registration or from the course catalog

Add during registration or from this page
Record both real world and exercises

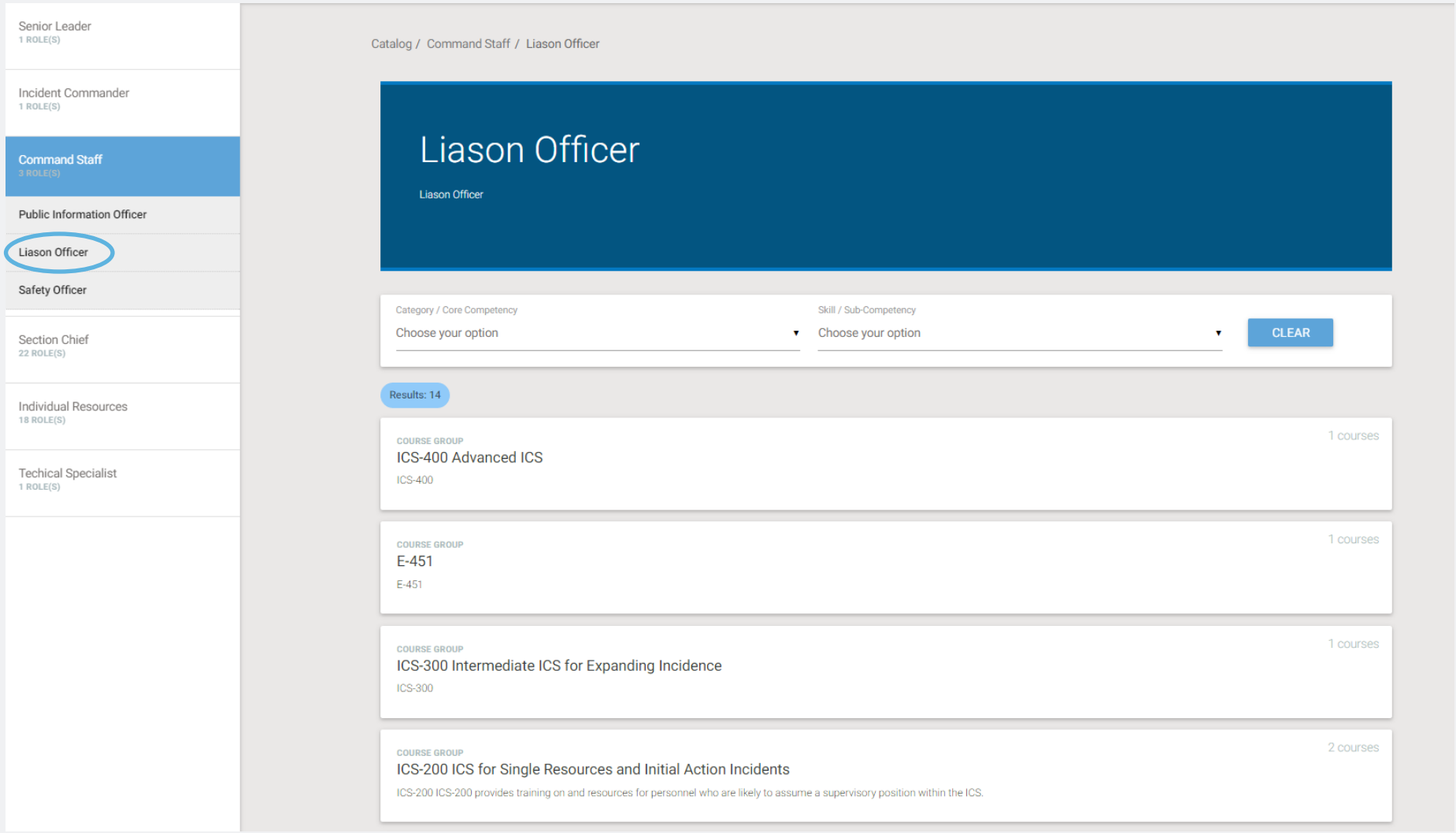
Administrative List of Frameworks

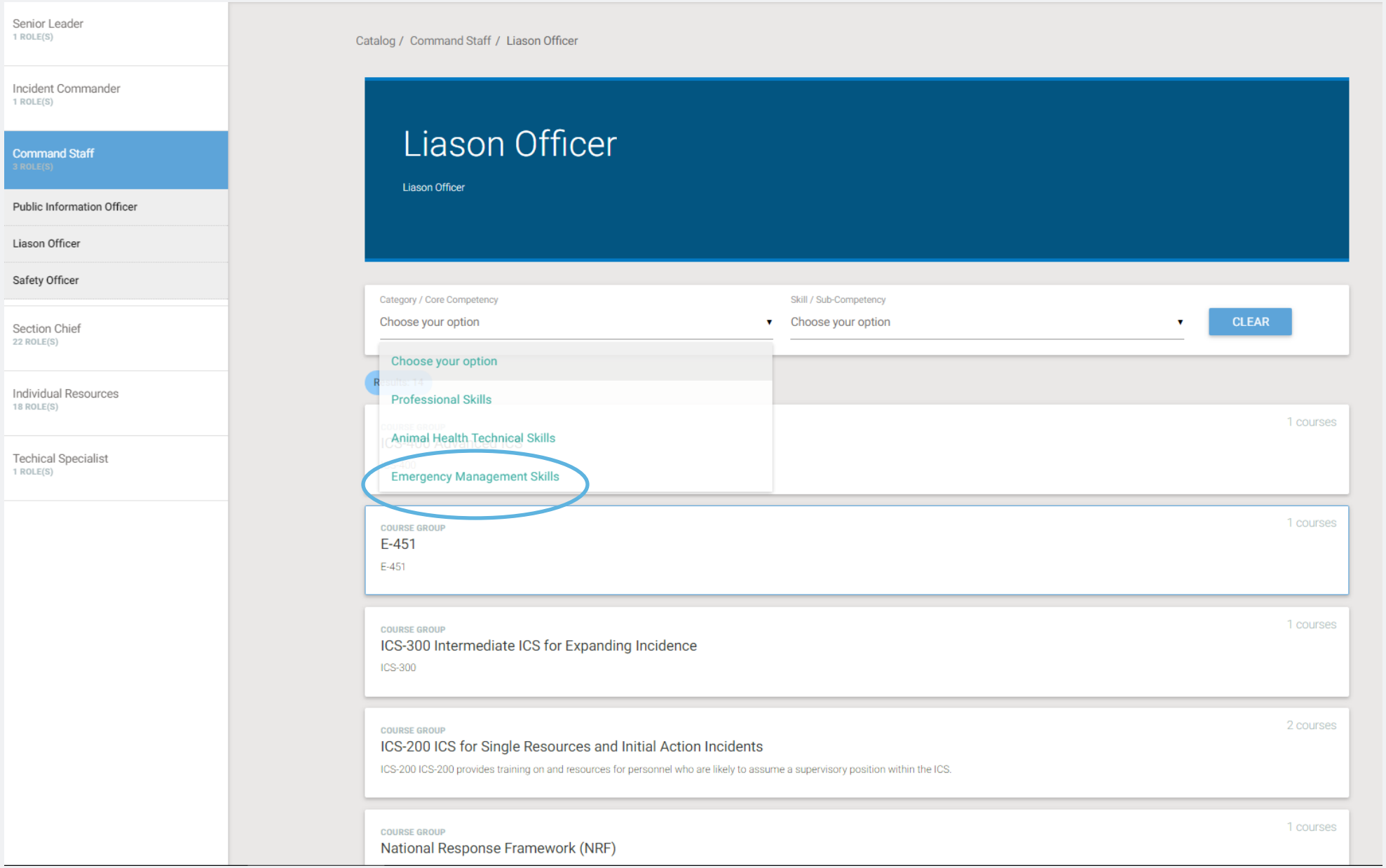


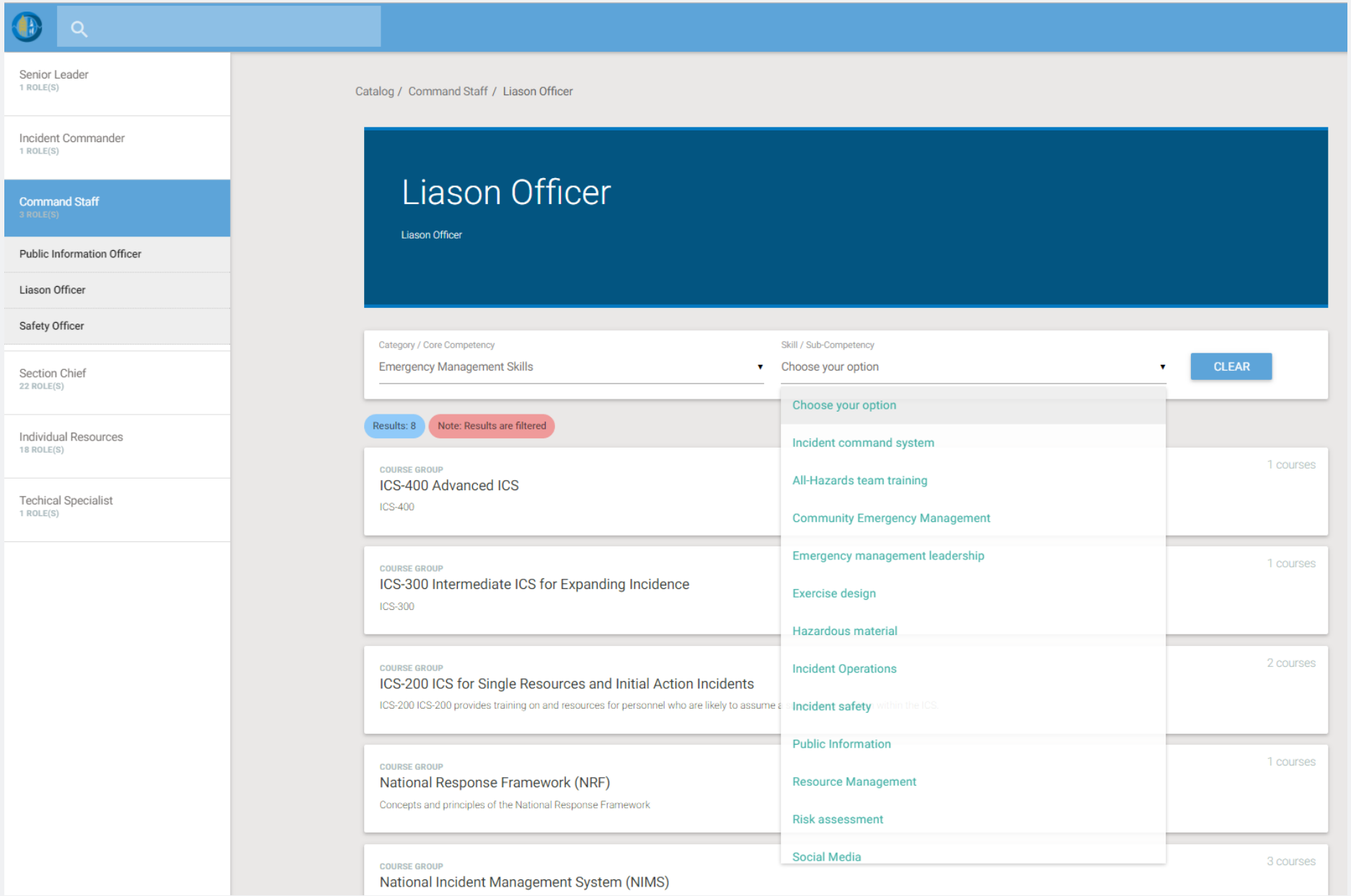
Animal Frame: ICS



Frame Catalog View




Senior Leader
1 ROLE(S)
Incident Commander
1 ROLE(S)
Command Staff
3 ROLE(S)
Public Information Officer
Liason Officer
Safety Officer
Section Chief
22 ROLE(S)
Individual Resources
18 ROLE(S)
Techical Specialist
1 ROLE(S)
Catalog / Command Staff / Liason Officer
Liason Officer
Liason Officer
Category / Core Competency
Choose your option
Skill / Sub-Competency
Choose your option
CLEAR
Choose your option
Professional Skills
Animal Health Technical Skills
Emergency Management Skills
1 courses
COURSE GROUP
E-451
E-451
1 courses
COURSE GROUP
ICS-300 Intermediate ICS for Expanding Incidence
ICS-300
1 courses
COURSE GROUP
ICS-200 ICS for Single Resources and Initial Action Incidents
ICS-200 ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.
2 courses
COURSE GROUP
National Response Framework (NRF)
1 courses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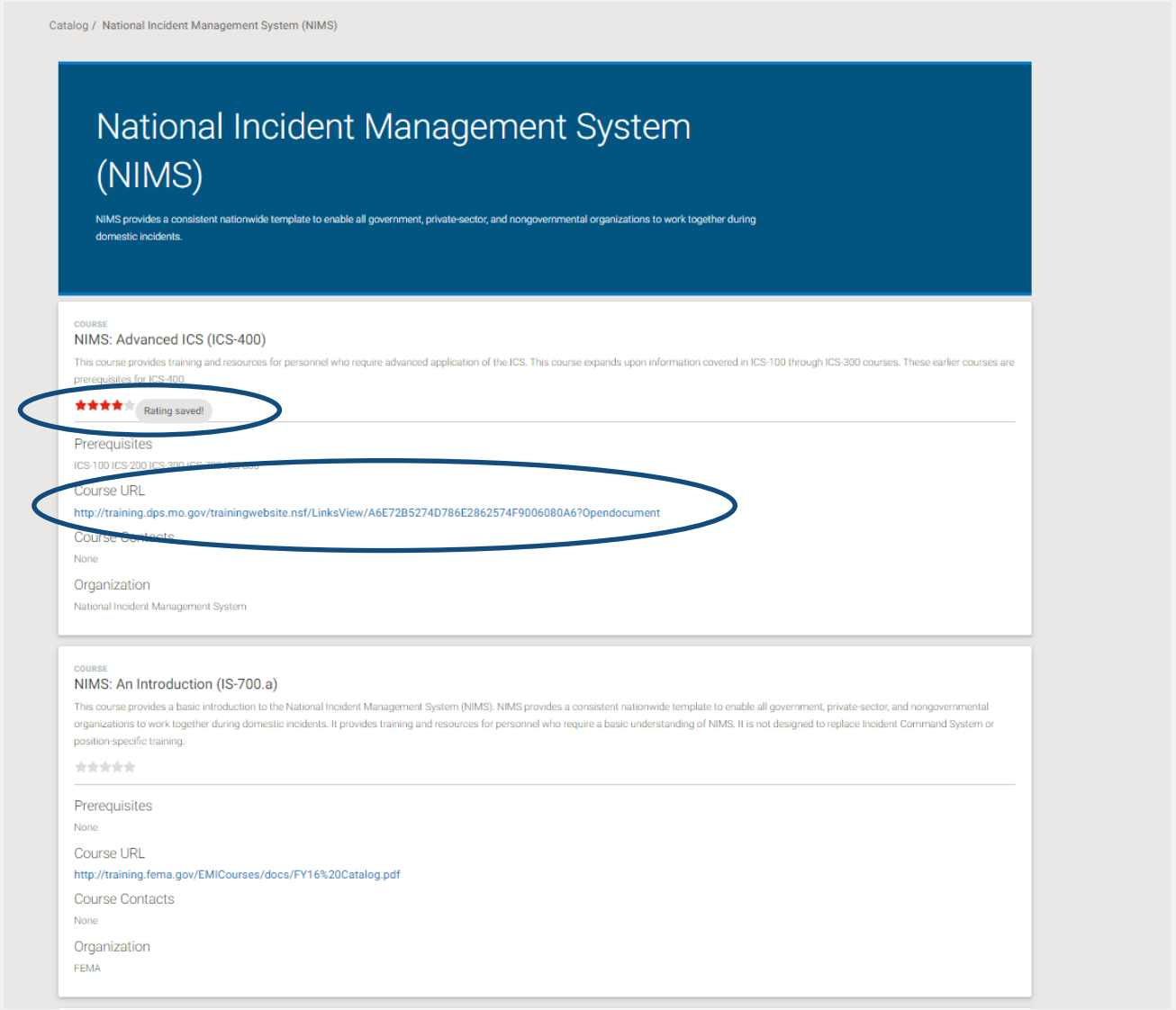
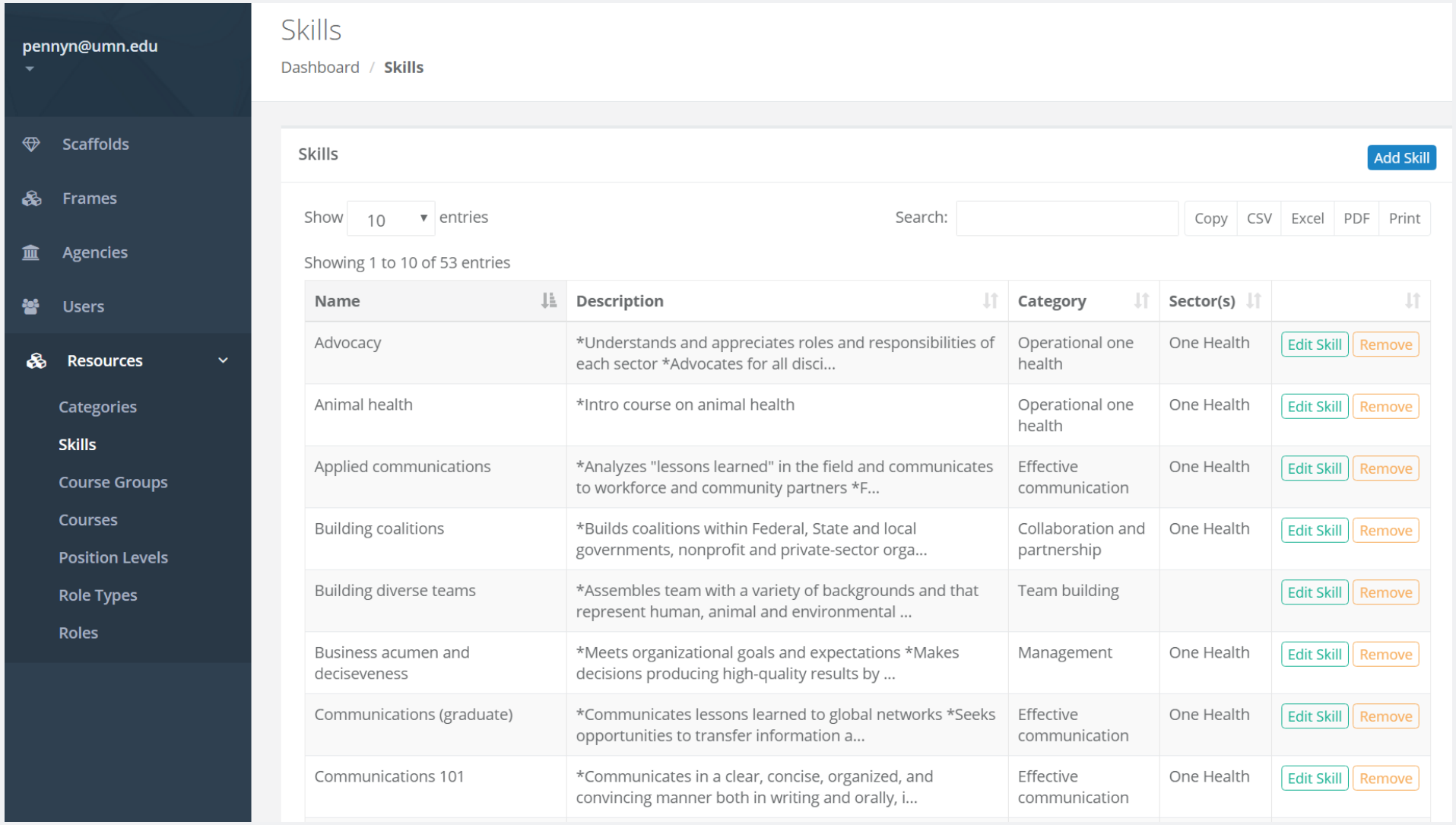
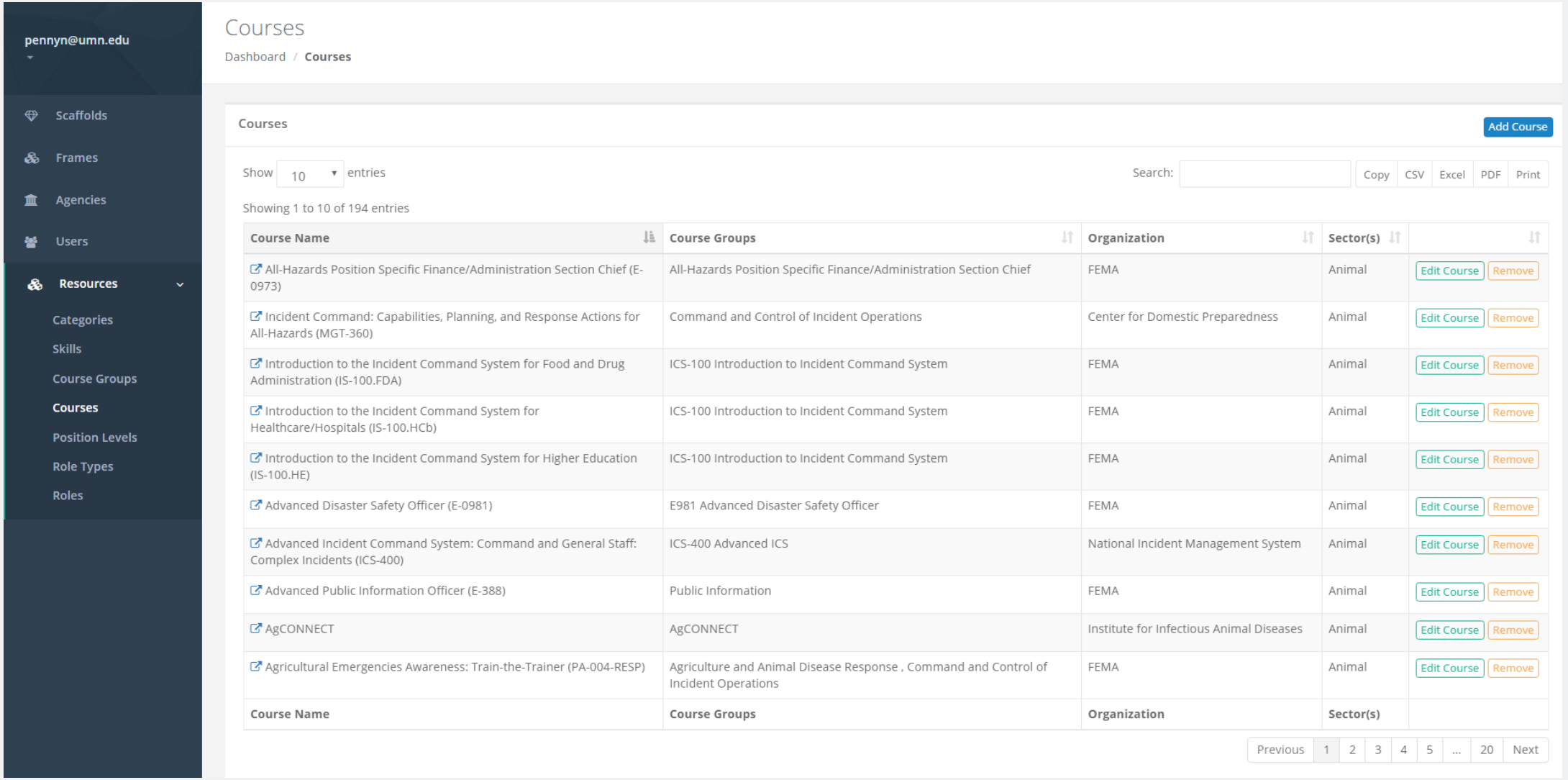
Catalog / Command Staff / Liason Officer
Liason Officer
Liason Officer
Category / Core Competency
Emergency Management Skills
Skill / Sub-Competency
Choose your option
CLEAR
Choose your option
Incident command system
All-Hazards team training
Community Emergency Management
Emergency management leadership
Exercise design
Hazardous material
Incident Operations
Incident safety
Public Information
Resource Management
Risk assessment
Social Media
Results: 8
Note: Results are filtered
COURSE GROUP
ICS-400 Advanced ICS
ICS-400
1 courses
COURSE GROUP
ICS-300 Intermediate ICS for Expanding Incidence
ICS-300
1 courses
COURSE GROUP
ICS-200 ICS for Single Resources and Initial Action Incidents
2 courses
COURSE GROUP
National Response Framework (NRF)
Concepts and principles of the National Response Framework
1 courses
COURSE GROUP
National Incident Management System (NIMS)
3 courses


Catalog / National Incident Management System (NIMS)
National Incident Management System (NIMS)
NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents.
COURSE
NIMS: Advanced ICS (ICS-400)
This course provides training and resources for personnel who require advanced application of the ICS. This course expands upon information covered in ICS-100 through ICS-300 courses. These earlier courses are prerequisites for ICS-400.
Rating saved!
Prerequisites
Course URL
http://training.dps.mo.gov/trainingwebsite.nsf/LinksView/A6E72B5274D786E2862574F9006080A6?Opendocument
None
Organization
National Incident Management System
COURSE
NIMS: An Introduction (IS-700.a)
This course provides a basic introduction to the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents. It provides training and resources for personnel who require a basic understanding of NIMS. It is not designed to replace Incident Command System or position-specific training.
Prerequisites
None
Course URL
http://training.fema.gov/EMICourses/docs/FY16%20Catalog.pdf
Course Contacts
None
Organization
FEMA

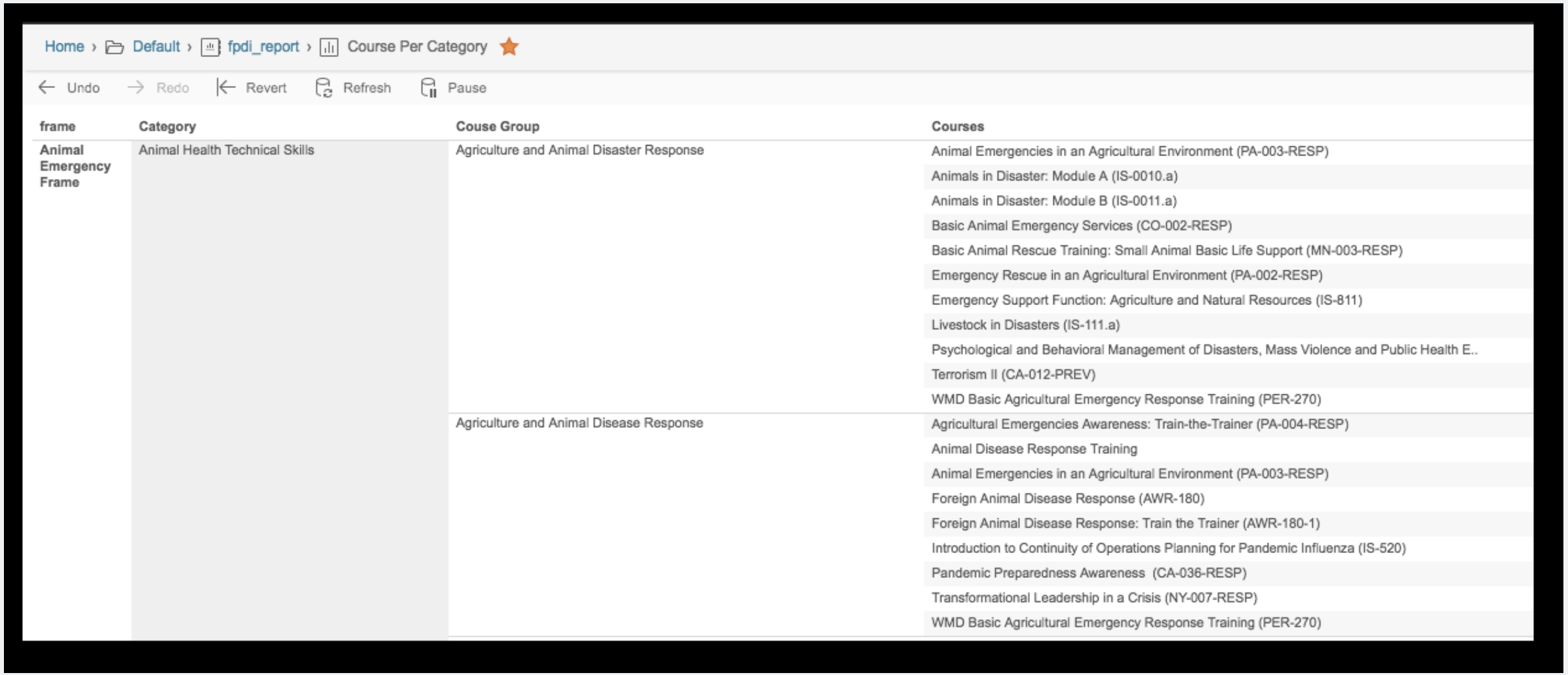
Administrative Interface



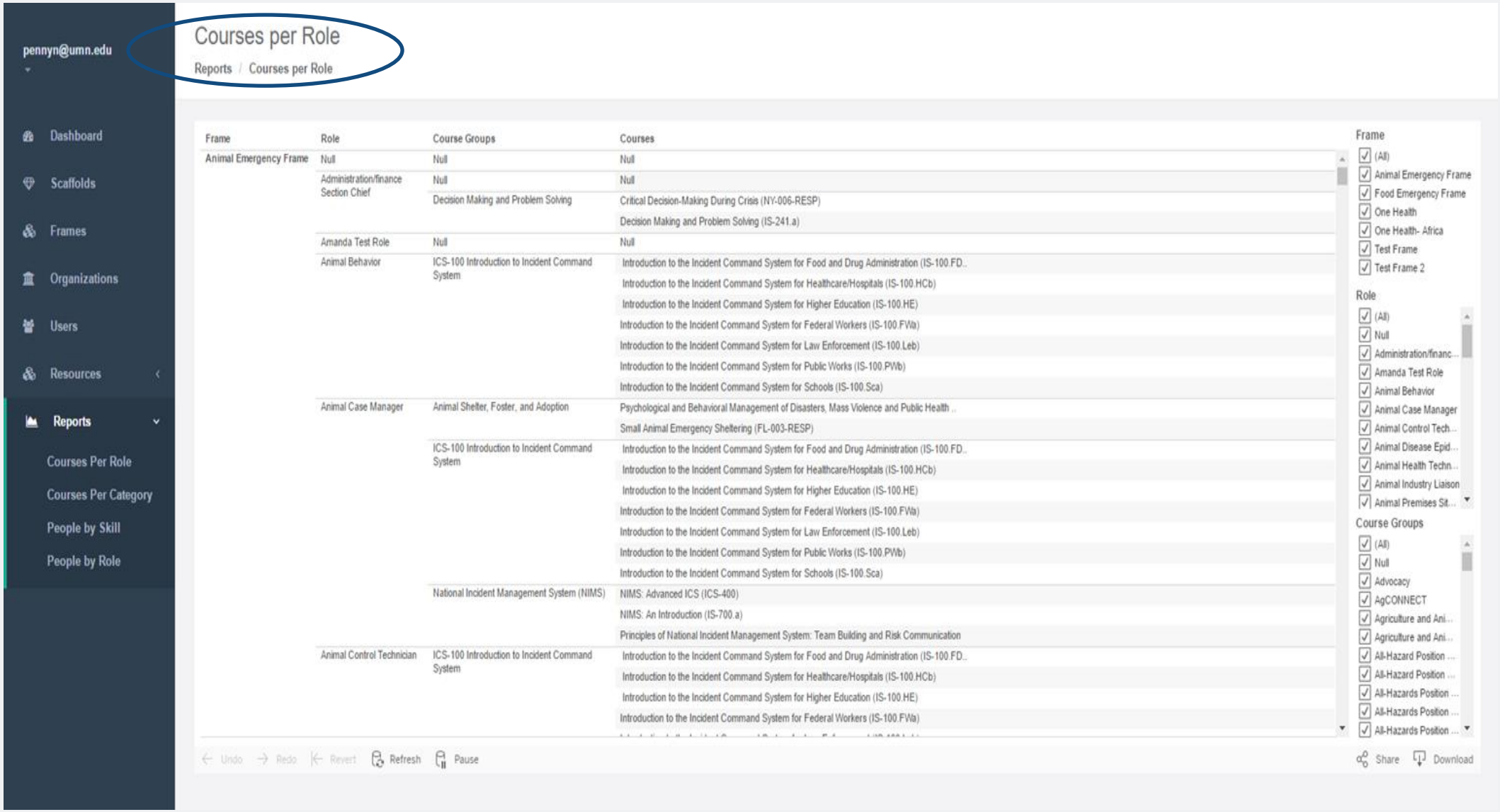
Administrative Interface



Reporting: Tableau wireframe

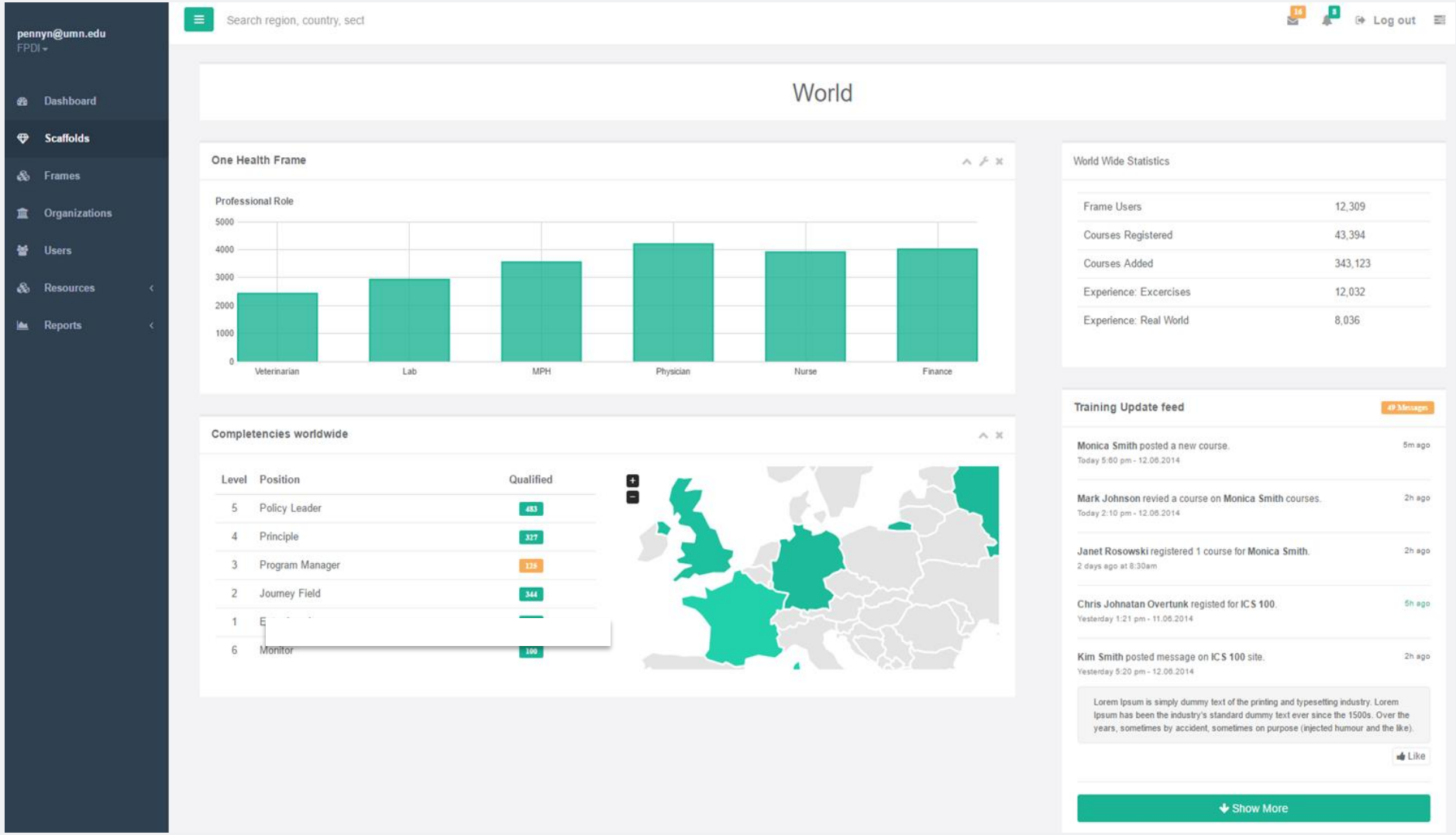


frame	Category	Couse Group	Courses
Animal Emergency Frame	Animal Health Technical Skills	Agriculture and Animal Disaster Response	Animal Emergencies in an Agricultural Environment (PA-003-RESP)
			Animals in Disaster: Module A (IS-0010.a)
			Animals in Disaster: Module B (IS-0011.a)
			Basic Animal Emergency Services (CO-002-RESP)
			Basic Animal Rescue Training: Small Animal Basic Life Support (MN-003-RESP)
			Emergency Rescue in an Agricultural Environment (PA-002-RESP)
			Emergency Support Function: Agriculture and Natural Resources (IS-811)
			Livestock in Disasters (IS-111.a)
			Psychological and Behavioral Management of Disasters, Mass Violence and Public Health E..
			Terrorism II (CA-012-PREV)
			WMD Basic Agricultural Emergency Response Training (PER-270)
		Agriculture and Animal Disease Response	Agricultural Emergencies Awareness: Train-the-Trainer (PA-004-RESP)
			Animal Disease Response Training
			Animal Emergencies in an Agricultural Environment (PA-003-RESP)
			Foreign Animal Disease Response (AWR-180)
			Foreign Animal Disease Response: Train the Trainer (AWR-180-1)
			Introduction to Continuity of Operations Planning for Pandemic Influenza (IS-520)
			Pandemic Preparedness Awareness (CA-036-RESP)
			Transformational Leadership in a Crisis (NY-007-RESP)
			WMD Basic Agricultural Emergency Response Training (PER-270)



Frame	Role	Course Groups	Courses
Animal Emergency Frame	Null	Null	Null
	Administration/finance Section Chief	Null	Null
		Decision Making and Problem Solving	Critical Decision-Making During Crisis (NY-006-RESP)
			Decision Making and Problem Solving (IS-241.a)
	Amanda Test Role	Null	Null
	Animal Behavior	ICS-100 Introduction to Incident Command System	Introduction to the Incident Command System for Food and Drug Administration (IS-100.FD..
			Introduction to the Incident Command System for Healthcare/Hospitals (IS-100.HCb)
			Introduction to the Incident Command System for Higher Education (IS-100.HE)
			Introduction to the Incident Command System for Federal Workers (IS-100.FWa)
			Introduction to the Incident Command System for Law Enforcement (IS-100.Leb)
			Introduction to the Incident Command System for Public Works (IS-100.PWb)
			Introduction to the Incident Command System for Schools (IS-100.Sca)
	Animal Case Manager	Animal Shelter, Foster, and Adoption	Psychological and Behavioral Management of Disasters, Mass Violence and Public Health ..
			Small Animal Emergency Sheltering (FL-003-RESP)
		ICS-100 Introduction to Incident Command System	Introduction to the Incident Command System for Food and Drug Administration (IS-100.FD..
			Introduction to the Incident Command System for Healthcare/Hospitals (IS-100.HCb)
			Introduction to the Incident Command System for Higher Education (IS-100.HE)
			Introduction to the Incident Command System for Federal Workers (IS-100.FWa)
			Introduction to the Incident Command System for Law Enforcement (IS-100.Leb)
			Introduction to the Incident Command System for Public Works (IS-100.PWb)
			Introduction to the Incident Command System for Schools (IS-100.Sca)
		National Incident Management System (NIMS)	NIMS: Advanced ICS (ICS-400)
			NIMS: An Introduction (IS-700.a)
			Principles of National Incident Management System: Team Building and Risk Communication
	Animal Control Technician	ICS-100 Introduction to Incident Command System	Introduction to the Incident Command System for Food and Drug Administration (IS-100.FD..
			Introduction to the Incident Command System for Healthcare/Hospitals (IS-100.HCb)
			Introduction to the Incident Command System for Higher Education (IS-100.HE)
			Introduction to the Incident Command System for Federal Workers (IS-100.FWa)

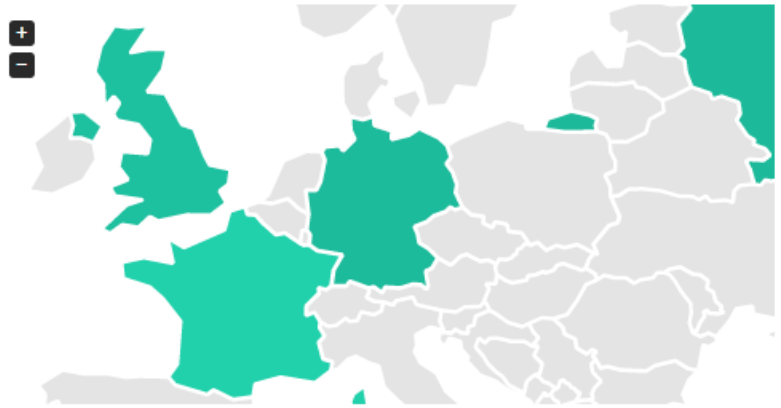
Frame- Country Profile



Frame- Country Profile

Completencies worldwide

Level	Position	Qualified
5	Policy Leader	483
4	Principle	327
3	Program Manager	125
2	Journey Field	344
1	Entry Level	235



Competency	Sub-Competency	Status
Category	Skill	Fulfilled

1	One Health Response	Incident Command System	Introduces the Incident Command System (ICS) and ...	20%	✓
2	Collabration and Partnership	External and Situation Awareness	Identify the main specific aspects of communities ...	40%	✓
3	Management	Program Management (implementation and evaluation)	Explain how organizational structure can ...	75%	✓
4	Cultral Sensitivity	Negotiation		18%	✓
2	Leadership	Integrity, Values, and Ethics	Understanding Emerging and Reemerging ...	40%	✓

Workshop Overview:

THEMES

- Food incident vs. Food Emergency
  - The skills needed are the same, but the emergency scenarios differ in severity, scale, and the number of stakeholders involved.
- System Requirements
  - Users need to be able to cross or be seen by other agencies
  - Additional mechanisms to inactivate users, update courses, and allow users to choose a role for their development
- Benefits of the Frame
  - Ability to track both **coursework** and **experience**
  - Ability to utilize Frame for professional development
  - Determine gaps in training before an event
  - Ability to add volunteers/users outside of the agency system
  - Approval of coursework by a supervisor or administrator
  - Customization of roles and courses by agency
  - Courses span technical, emergency management, and professional skills

NEEDS

- Feedback on the Food Emergency Frame structure
  - Functional roles
  - Technical skill groups
  - Catalog and align courses to positions
- ***Approval and alignment of the standard recommended courses***
- ***Beta testers!***

Food Emergency Frame	Food Incident or Emergency	Requirements Workshop: Hosted in MN Feb 16-17th Next Steps (by Sept 2016): Course Mapping Beta Testing	Functional Role ❑ Food Safety ❑ Quality ❑ Regulatory Affairs ❑ Supply Chain/Operations ❑ Laboratory ❑ Law Enforcement Levels of Knowledge - Basic - Understanding - Advanced	❖ Food Technical Skills ▪ Risk Analysis ▪ Traceability.... ❖ Emergency Response Skills ❖ Professional Skills

Roles
Administration
Governent Relations
Laboratory
Law
Law Enforcement
Policy
Public Health
Public Relations
Quality
Regulatory Affairs

Competencies/Skill	Example:
Emergency Management Skills	ICS, NIMS, All-Hazards position specific
Food Governance	Labeling, Food & Drug Law
Food Safety	Haacp, Allergens, Preventive Controls, Microbiology
Professional Skills	Communication, Leadership
Recovery	Preventive Controls?
Response	Recall, Investigation, Sampling Techniques, Traceback
Risk Assessment	Risk Assessment, Risk Management, Risk Communications
Food Protection	Food Security