



## Overview Training and Education Programs

This is an overview of the Food Fraud Prevention Academy training and education. The resources include free Massive Open Online Courses, online and in-person workshops, and an on-demand video library.

**Massive Open Online Courses** (MOOC): [www.FoodFraudPrevention.com](http://www.FoodFraudPrevention.com)

**Details:** Free, online, open to anyone, with an optional Certificate of Completion (\$100 administrative fee)

**Duration:** Each course equals 10 Professional Training Hours (with ~four hours of video lectures)

### Core Training Programs:

- Food Fraud Prevention Overview MOOC** (Offered continuously since February 2013)
  - This is an excellent introduction to the entire Food Fraud concept
- Food Fraud Vulnerability Assessment & Prevention Strategy (VACCP) MOOC**
  - This introduces the initial screening/ pre-filter concept for the full vulnerability assessment
- <NEW> Food Fraud Prevention: Supply Chain Management & Procurement MOOC**
  - This provides background on SCM, including supply chain mapping
  - This also provides best practices for procurement, specifically when working with suppliers
- Food Fraud Prevention Audit Guide MOOC**
  - This provides training and a quiz assessment for auditors and those being audited

### Specialized Training Programs:

- Food Fraud & Enterprise Risk Management (ERM) MOOC**
  - This supplements the other MOOCs for a deeper dive into the ERM concepts
- <NEW> Food Fraud Prevention: Advanced Criminology MOOC**
  - This is in support of a specific request for a food fraud investigation template and training
  - This was created in support of INTERPOL/ Europol Operation OPSON activities
- Food Defense Threat Audit Guide MOOC**
  - This provides training and a quiz assessment for auditors and those being audited
- Developing an Organic Fraud Prevention Plan (with Organic Trade Association- OTA) MOOC**
  - This focuses on organic products – beyond food – in support of the OTA program.

Also, co-developed and presented:

- USDA NOP – Organic Fraud and the Criminal Mind (USDA National Organic Program)**
- USDA NOP – Preventing Organic Product Fraud (USDA National Organic Program)**

**Executive Education:** <https://foodfraudpreventionthinktank.com/events/>

#### **Food Fraud Management Strategy & FFVA Workshop** (Short-Course)

- Food Fraud Strategy, Quantifying Food Risk with Vulnerability Assessments
- Offered in-person in East Lansing (Michigan) with options for remote or on-site versions

#### **Food Fraud Annual Update and Workshop** (Short-Course):

- Conduct a gap analysis and prepare plan for the annual strategy update
- Offered online/ remote

### Textbook resources:

- [Food Fraud Prevention](#) textbook, Spink (2019), Springer, ISBN 978-1-4939-9621-6

### **Coordinator**

**John W Spink, PhD**

**Director, Food Fraud  
Prevention Academy  
&**

Assistant Professor, MSU

### Affiliations:

Presenter, INTERPOL/  
Europol Operation OPSON  
meeting, (2017, 2018, 2020,  
2022+)

Advisor, Foreign Subject  
Matter Expert, Chinese  
National Center for Food  
Safety risk Assessment-CFSA  
(2015-16)

Member, US Codex  
Alimentarius Delegation  
(2011+)

Voting Member, ISO 22000  
Food Safety Management,  
ISO (2018+)

Voting Member, ISO 22300  
Product Fraud &  
Authenticity (2009+,  
Founding TC247 US TAG  
Chair, 2009-2016).

Member, Food Fraud Think  
Tank, GFSI (project 2012-  
2013)

Advisor, Brand Protection  
Project & Economic  
Adulteration of Food Project,  
GMA (CBA) (2008-2011)

Member, 3 USP Expert  
Panels: Food, Drug, Dietary  
Supplements (2009-2012)

Testified, FDA Open Meeting  
on Economically Motivated  
Adulteration (May 1, 2009)

Interviewed & Cited, US CRS  
report on Food Fraud (2014)

Interviewed & Cited, US GAO  
report on Impact of Product  
Counterfeiting (2013)

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## Additional Information

### Online Content – Key Overviews of Food Fraud Prevention:

1. **GFSI Cooperation on Food Fraud Prevention [GFSI] – Overall introduction:** a presentation to the GFSI China Local Group. This covers an introduction to the GFSI definition and scope and the specific GFSI audit requirements (“the 7 yes or no questions”) (15 minutes): <https://www.youtube.com/watch?v=XcquW3B2PY0>
2. **Food Fraud Prevention Strategy Development [SQF] – Intro to Vulnerability Assessment:** A presentation at the 2018 SQF Conference. This covers the basic audit requirements, then the “how to start” and how to conduct the first stage of a Food Fraud Vulnerability Assessment (35 minutes): <https://www.youtube.com/watch?v=MU7dQ-xUUNE>

#### **Additional Video Content:**

3. **Preventive Controls Qualified Individual Training, Chapter 5, Section on Economically Motivated Hazards (FDA and FSMA) [FDA] – FDA/FDCA/FSMA requirement:** This reviews the specific FSMA requirements. This is a lecture conducted in several of the FSMA Qualified Individual (QI) training sessions (18 minutes): <https://www.youtube.com/watch?v=ZqMHhfSbvek>
4. **Global Consensus on Food Fraud Prevention [GFSI] – Overall GFSI requirements:** a presentation at the GFSI International Workshop in Jilin, China. This covers an overview of Food Fraud, the focus on prevention, and the specific GFSI compliance definition and scope (19 minutes): <https://www.youtube.com/watch?v=OLKFDOLFwmg>
5. **Food Fraud Prevention Research [INTERPOL/ Europol] – Method for a strategy:** a presentation at the INTERPOL Operation Opson VI debriefing. This specifically focuses on the “Food Fraud Prevention Cycle” which “connects everything to everything” in a Food Fraud Prevention Strategy (27 minutes): <https://www.youtube.com/watch?v=vcltJy3LLMk>
6. **Food Forensics: Scientific Investigation of Urgent Food Safety and Quality Issues [IFT] – the role of science and technology:** a presentation at the 2017 IFT Annual Conference. This covers what you need to know before you start testing, the threat of physical violence to food inspectors, incident clustering to focus the program, and “how to investigate suspicious activity” (19 minutes): <https://www.youtube.com/watch?v=ovXJtIjoiK>
7. **Food Fraud Prevention Challenges in E-Commerce [FSAI] – e-commerce and country-level assessment:** a presentation at the Food Safety Authority of Ireland meeting for the EU Food Integrity Project. This covers a Food Fraud Vulnerability Assessment (initial screen or pre-filter) for an entire country of a specific product problem. This is an example of an FFVA for an entire country (18 minutes): <https://www.youtube.com/watch?v=uhrkoUuOhEk>
8. **Food Fraud Table-Top Exercise (FFTX) [FDA/MDARD] – crisis management:** The FDA funded project to the State of Michigan is provided at this [LINK](#). The resource includes situational manual, presentation, and video lectures for each part of the exercise. This covers a mock incident exercise. Summary (8 minutes): [https://www.youtube.com/watch?v=1ziUS9\\_FX3k](https://www.youtube.com/watch?v=1ziUS9_FX3k)
9. **Management to Food Fraud Prevention with Case Study [Kerry] – applying enterprise risk management:** a project deliverable. This covers the application of Enterprise Risk Management/ COSO. And comparing a new food fraud incident to all other corporate-wide risks and includes how to assess “how much is enough”(22 minutes): [https://www.youtube.com/watch?v=DVI\\_k-7\\_NEw&t=89s](https://www.youtube.com/watch?v=DVI_k-7_NEw&t=89s)
10. **The Role of Enterprise Risk Management in Food Fraud Prevention [Accounting] – intro to ERM:** a webinar reviewing the ERM concepts and the MSU-FFI report. This covers the basic concepts of food fraud and of ERM, which is an entry point for either a top-down or bottom-up starting point (6 minutes): URL: <https://youtu.be/Cg8T9C8nURS>

#### **Recommended MOOC Programs by User:**

[Note: Some companies consider this as required training for new employees, auditors and inspectors, or suppliers.]

#### **Food Fraud Prevention Team**

1. Overview MOOC
2. The full food fraud prevention catalog
3. OTA MOOC & USDA NOP courses

#### **Supply Chain Management & Procurement**

1. Supply Chain Management MOOC
2. Overview MOOC
3. VACCP MOOC

#### **Corporate Security & Investigators**

1. Advanced Criminology MOOC
2. Overview MOOC
3. Supply Chain Management MOOC

#### **Packaging Function**

1. Supply Chain Management MOOC (specifically addresses Packaging)
2. Overview MOOC

#### **Sales and Market Managers**

1. Overview Mooc
2. Advanced Criminology MOOC
3. Supply Chain Management MOOC

Please consider these training and education opportunities. See [www.FoodFraudPrevention.com](http://www.FoodFraudPrevention.com)