



Progress Towards a Human and Animal Food Laboratory Curriculum Framework

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National Curriculum Standard

- Competent workforce doing comparable work to reach the goal of mutual reliance
- IFPTI is leading the development of **competency-based curriculum frameworks** for U.S. food regulatory professionals
 - Competency statements explain what someone should know about or should be able to do including how well they should be able to do it

HAF Laboratory Framework

- 5-Year project through the Associations CAP
 - APHL
 - AFDO
 - AAFCO
 - FDA – OP and OTED (formerly DHRD)
 - IFPTI
- Goal: a Competency-Based Curriculum Framework for State Human and Animal Food Laboratory Professionals

Journal of AOAC International

“Developing a Competency Framework for U.S. State Food and Feed Testing Laboratory Personnel” -- Volume 97, No. 3, 2014

MMWR Supplement

“Competency Guidelines for Public Health Laboratory Professionals: CDC and the Association of Public Health Laboratories”
– May 15, 2015 / 64(01);1-81

Lab Framework Development Group

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Project Status

Phase One

- All competencies and performance indicators built out for the Entry Level Core Content Areas
- Course Design Documents completed

Phase Two

- Competency development for Mid-Level Core Content Areas will be addressed at a workshop at APHL in May 2018

Phase Three

- Competency development for Entry Level Program-Specific Content Areas (Chem/Micro) may continue in Aug 2018

Future Steps

- Finish competency development and build out performance indicators for Chemistry and Microbiology Program Areas (Entry Level, then Mid-Level)
- Create Course Design Documents (blueprints) for Chemistry and Microbiology Program Areas (Entry Level)
- Determine if Senior Level course content will be similar to Regulatory courses and can be re-utilized
- Crosswalk GOODSamples vs. Main IFSS Sampling competencies
- Build and deliver courses based on Course Design Documents

Future work will be planned and executed in consultation with OTED

Contact Information

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Thank you for this opportunity to present our work

