



FARMER TRAINING & CERTIFICATION ONLINE
For Agronomic Crop and Animal Operations
Spring 2024: April 1st-May 3rd
“Write Your Own Nutrient Management Plan”



Description: An opportunity for producers with cropland and pastures in Maryland who use commercial fertilizer and/or manure to learn how to write nutrient management plans (NMPs) for their operation that meet Maryland Department of Agriculture’s regulations.

Please Advise: The course requires a minimum time commitment of 15-20 hours over 5 weeks. Larger, more complicated farm operations and those with high phosphorus soil test levels may require additional training and a larger time commitment. *Farmers should have soil and manure analyses prior to the second week of training.*

Before registering, ensure you have the required materials and skills:

Required Materials/Technology:

- Reliable internet connection
- Email address
- Computer with Windows 7 or later (NuMan Pro software is not compatible with Mac)
- Printer
- Microsoft Word and Excel
- PDF reader software

Required Skills

- Competency in high school math
- Intermediate computer skills including:
 - Familiarity with web browsing
 - Experience with MS Office programs (Word, Excel), PDF readers (Adobe Acrobat or similar)
 - Ability to download/open/save/retrieve computer files
 - Ability to learn a new software program (NuMan Pro)

You will receive:

- **Access to the Online Course** – Administered via the University of Maryland’s Enterprise Learning Management Systems (ELMS-Canvas).
- **A comprehensive training binder (electronic version- Google Drive Folder)** –Consists of all materials referenced throughout the course, compiled in one place.
- **NuMan Pro software**
- **Certification** – Producers who pass the exam and complete development of their NMP will be certified by MDA to write their own NMPs.
- **Voucher training credits** – This class will fulfill the nutrient applicator voucher training requirements.

Cost and Registration Information

- Space is limited therefore, register early. **Registration will close on 3/27/24 or when capacity is reached.**
- Cost for the course is a \$20 exam fee (to be paid directly to MDA following registration, no later than 3/27/24) and \$25 for NuMan Pro Software
- If you need a reasonable accommodation to participate in this training please contact Kayla Griffith (kmgriffi@umd.edu) prior to 4/25/24.
- To register for the Spring 2024 FTC Online offering April 2024-May 2024 (see course outline below), go to <https://go.umd.edu/april24OnlineFTC>

Week 1 4/1/24	Online Modules 1 and 2	Online Office Hours offered: Thursday 4/4/24 2-3pm
Week 2 4/8/24	Online Modules 3 and 4	Online Office Hours offered: Thursday 4/11/24 2-3pm
Week 3 4/15/24	Online Modules 5 and 6	Online Office Hours offered: Thursday 4/18/24 2-3pm
Week 4 4/22/24	Online Modules 7 and 8	Online Office Hours offered: Thursday 4/25/24 2-3pm
Week 5 4/29/24	Certification Exam NMP Submission	Online Certification Exam: Tuesday 4/30/24, 6pm-8pm NMP Submitted to MDA: 5/3/24, 5pm

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class.