


VMCA

ADULT MOSQUITO IDENTIFICATION COURSE



 **DATE: 12 MAY 2025**

 **TIME: 7:00AM - 3:30PM**

 **LOCATION:** Chesapeake Mosquito Control Commission - Admin. Bldg. Training Room
1611 Shell Rd., Chesapeake, VA 23323

TIME	TOPIC	PRESENTER
7:00 - 7:30 a.m.	<ul style="list-style-type: none">Equipment set-upLight refreshments (provided by VMCA)	
7:30 a.m.	<ul style="list-style-type: none">WelcomeIntroduction to the course	
Part I: Teaching Portion		
7:35 - 8:15 a.m.	General Mosquito Biology, Traps, Diseases	Jay Kiser, <i>Suffolk Mosquito Control</i>
8:15 - 8:30 a.m.	Dichotomous key, flash cards, & other ID tools	Kaitlyn Price, <i>Virginia Beach Mosquito Control</i>
8:30 - 8:45 a.m.	<i>Culex</i> genus	Karen Akaratovic, <i>Suffolk Mosquito Control</i>
8:45 - 9:00 a.m.	<i>Anopheles</i> genus	Katherine Pallister, <i>Chesapeake Mosquito Control Commission</i>
9:00 - 9:15 a.m.	"Minor" genera [<i>Culiseta</i> (Cs.), <i>Coquillettidia</i> (Cq.), <i>Orthopodomyia</i> (Or.), <i>Uranotaenia</i> (Ur.)]	Gina Serge, <i>Henrico Public Works - Environmental Services</i>
Part I: Identification Practice		
9:15 - 11:30 a.m.	Identify <i>Anopheles</i> , <i>Culex</i> , and minor genera using microscopes and keys	Specimens provided by local Mosquito Control jurisdictions
11:30 a.m. - 12:00 p.m. LUNCH provided by VMCA (Pizza)		
Part II: Teaching Portion		
12:00 - 12:25 p.m.	<i>Aedes</i> genus	Jay Kiser
12:25 - 12:40 p.m.	<i>Psorophora</i> genus	Penny Smelser, <i>Norfolk Vector Control</i>
Part II: Identification Practice		
12:40 - 3:00 p.m.	Identify <i>Aedes</i> and <i>Psorophora</i> genera using microscopes and keys	Specimens provided by local Mosquito Control jurisdictions
3:00 - 3:15 p.m. Break down of equipment - Course Conclusion		