University of Georgia Department of Animal and Dairy Science

Application form for the short course

Programming in Animal Breeding

May 16 – June 3, 2022

Athens, GA

Name:_____

Position:_____

Address1:_____

Address2:_____

Email:_____

Telephone:_____

Fees (US Dollar):

1 module:

$500 (Graduate student)

$700 (Academic personnel)

$1200 (Industry personnel)

2 modules:

$700 (Graduate student)

$900 (Academic personnel)

$1400 (Industry personnel)

How many modules will you attend?

If only one module, which one are you attending (A or B)?

Prerequisites for module A:

- Knowledge on mixed models and quantitative genetics;
- Familiarity with Linux /Unix environments;
- Knowledge of programming in any high-level programming language (e.g., Fortran, C, C++, Java, Python) is a strong plus.

Prerequisites for module B:

- Knowledge on mixed models and quantitative genetics;
- Familiarity with Linux /Unix environments.

Please state your knowledge of the following items

	Do not know	**Learned in class**	**Learned myself**	**Use it now for work/research**
Mixed models				
**Programming				
Matrix Algebra				
BLUPF90				

**Scientific and numeric high-level programming (may involve loops and conditional statements; e.g., Fortran, C, C++, Java, Python)

If programming, which language? _____

What is your current work / research topic?

** Please email this form by March 2, 2022 Christa Dempsey (christa.dempsey@uga.edu)

**Payment information will be emailed to you as soon as your application is processed.