

# FYI@VMI

## A Look at the Data



Elaine Humphrey, PhD, MAEd

Mary Ann Dellinger, PhD, MAEd

Virginia Military Institute

# Today's Session

- Introductions
- FYI@VMI: An overview
- Preliminary data: Methodology and Findings
- Implications
- Q&A
- Session wrap-up



# INTRODUCTIONS



# Co-founders: FYI@VMI

- Dr. Elaine Humphrey  
Director, Miller Academic Center & Teacher Education
- Dr. Mary Ann Dellinger  
Professor of Spanish Language and Culture



# The VMI Rat: Our protagonist



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Elaine Humphrey and Mary Ann Dellinger  
Virginia Military Institute

# Rats vs. Freshmen

## Rats



## Freshmen



# The VMI Ratline

## August through January



- **Matriculation**

Ten days prior to the first day of classes

- **Cadre Week (aka “Hell Week”)**

Matriculation (Saturday) through following Saturday

- **Breakout (early February)**

Full cadet privileges.

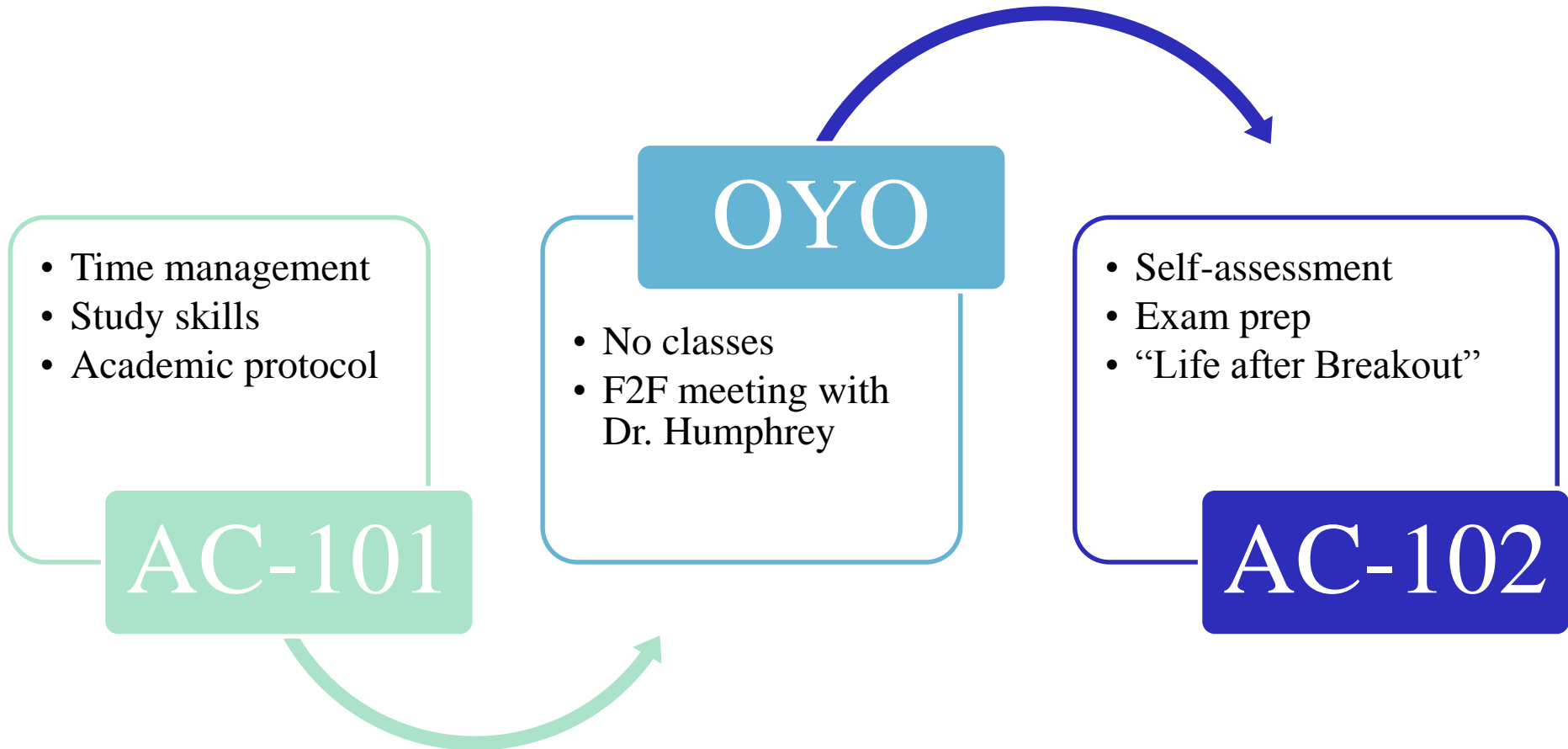
# FYI@VMI

## AN OVERVIEW





# Three-part structure



# M-W-F 50 minute periods



## Monday

Planner check and targeted skill



## Wednesday

Academic program



## Friday

Reflective journal and cadet facilitators



# Faculty presentations and interdisciplinary panels

- AC-101
  - Presentation: Academic Protocol
  - Panel: The Diversity of Academic Disciplines
- AC-102
  - Academic Jeopardy
  - Panel: Exam success



# Academic Enrichment Presentations

- Library (AC-101 and AC-102)
- International Programs
- Writing Center
- Mathematics Education & Research Center
- Career Services



# PRELIMINARY DATA METHODODOLOGY & FINDINGS



# Methodology

- Grouping
  - Random selection from applicant pool
  - Control Group 1. Applicants not selected
  - Control Group 2. Remaining Rats
- Formative Assessment
  - reflective journals
  - OYO meetings
- Summative Assessment
  - GPA
  - retention rates



# Fall 2012 Data

<b>Population</b>	<b>N</b>	<b>F12 Term GPA</b>	<b>F12 Cum GPA</b>	<b>Sp13 GPA</b>	<b>1st Yr Cum GPA</b>
<b>AC Grads (passed 101 and 102)</b>	18	2.98	3.02	2.90	2.97
<b>AC non-grads (passed 0 or 1 course)</b>	30	2.45	2.53	2.55	2.66
<b>Control group (applied but not enrolled in AC)</b>	62	2.45	2.67	2.63	2.65
<b>Non-AC Rats</b>	378/ 353	2.52	2.63	2.58	2.67
<b>*XX</b>	(1)	1.93	1.93	1.57	1.75

# Retention Rates

(end of first academic year)

<b>AC Rats</b>	<b>96%</b>
<b>AC control group</b>	<b>83%</b>
<b>Non-AC Rats</b>	<b>86%</b>





# Implications





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# Contact information

General email: [fyi@vmi.edu](mailto:fyi@vmi.edu)

Website: [www.vmi.edu/fyi](http://www.vmi.edu/fyi)

Elaine

✉: [humphreye@vmi.edu](mailto:humphreye@vmi.edu)

☎ 540-464-7602

Mary Ann

✉: [dellingerma@vmi.edu](mailto:dellingerma@vmi.edu)

☎ 540-464-7619

