

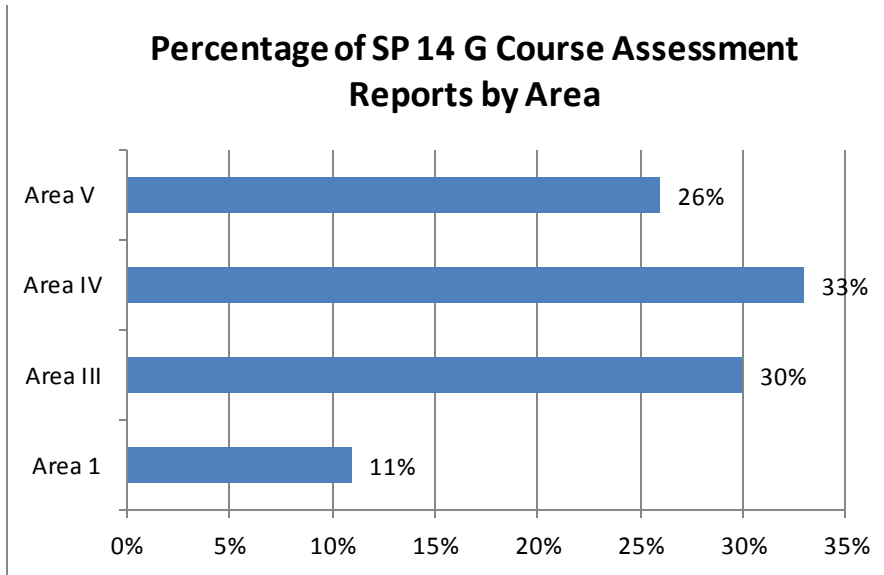
1. Number and Type of G Courses Assessed at NMSU-A SP 14

The number and types of courses assessed in the spring of 2014 are listed by NMHED area in Table 1 below.

Table 1: G Course Reports Assessed SP 14 by NMHED Area

Area	Number of Reports	Courses Assessed
I: Communications	3	COMM 253G
II: Mathematics/Algebra	0	
III: Laboratory Science	8	BIOL 101G and lab CHEM 110G PHYS 211G GEOL 111G
IV: Social/Behavioral Science	9	ANTH 201 H LS 150G ECON 201G GOVT 100 CJ 101G
V: Humanities and Fine Arts	7	ART 101G PHIL 101G MUS 101G
Total	27	

Figure 1: Percentage of NMSU-A SP 14 G Courses Assessed by NMHED Area

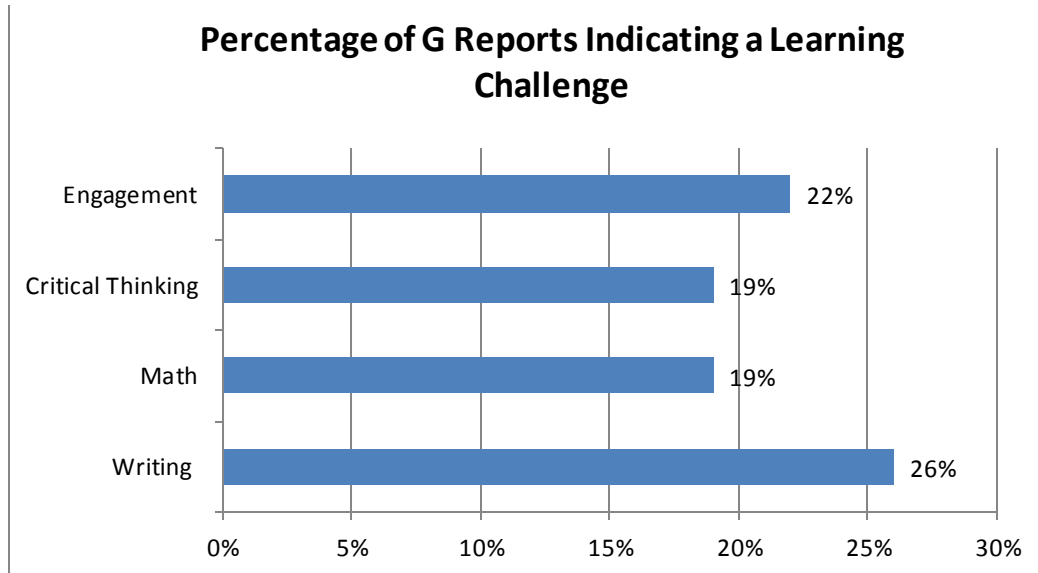


2. Challenges in Learning Identified in SP 14 G Course Reports

Spring 2014 G course reports were analyzed in order to identify common learning challenges to students. Key challenges in learning identified by instructors are as follows:

Writing	n = 7
Math	n = 5
Critical thinking	n = 5
Engagement	n = 6

Figure 2. G Course Learning Challenges by Percentage



3. Challenges in Writing

Instructors teaching these G courses noted weakness in at least one element of writing, research, and/or citation:

- COMM 253G
- BIOL 101G and Lab
- ANTH 201G
- HLS 150
- ART 101G

Note: Some sort of writing was required for 41% of all G course assessed, or 11/27 reports.

4. Challenges in Math

Instructors teaching these G courses noted weakness in applying math concepts and/or performing calculations:

- BIOL 101G
- CHEM 110 G
- PHYS 211G
- ECON 201G
- HLS 150 G

5. Challenges in Critical Thinking

Instructors teaching these G courses noted weakness in critical thinking:

- COMM 253
- ART 101
- PHIL 101
- GEOL 111G
- GOVT 100

6. Challenges in Engagement

Instructors teaching these G courses noted students not fully completing assignments, being “lazy,” starting late, or not attending:

- ANTH 201
- CJ 101
- ART 101
- MUS 101
- BIOL 101 and lab

7. Learning Challenges by NMHED Area

Figure 3: Learning Challenges by NMHED Area

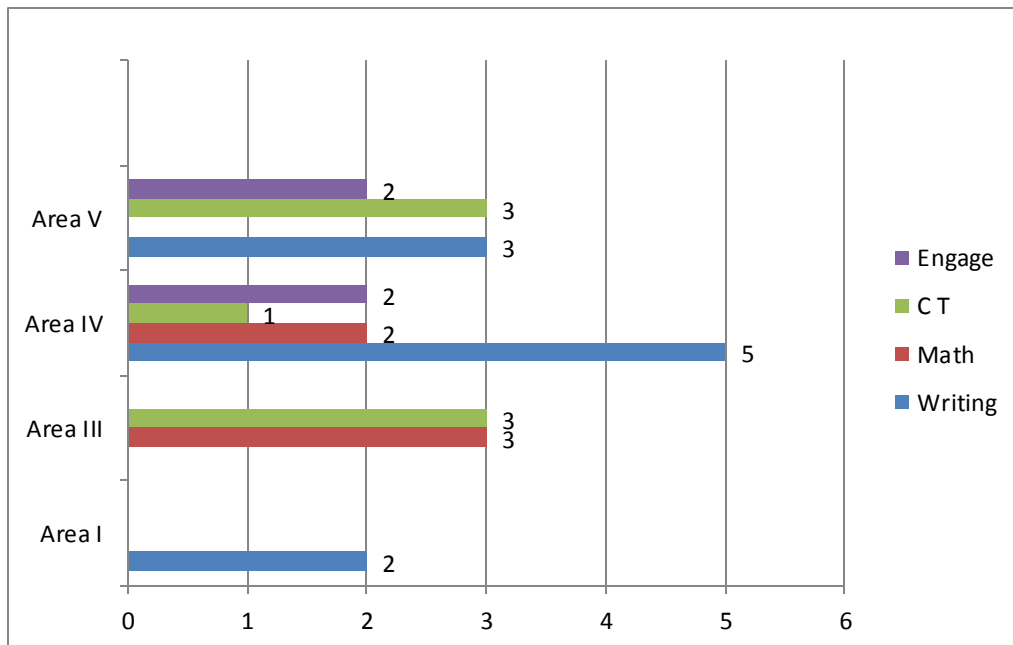


Figure 1: Number of Reports Mentioning Each Learning Challenge by NMHED Area

Area I

- Insufficient source material and improper citation (2/3 reports),
- Inability to organize points to support a claim (1/3 reports), and
- Inability to follow an organizational pattern (1/3 reports).

Area III

- Poor quantitative literacy/math application (3/8 reports), and
- Difficulty with critical thinking other than math application (3/8 reports).

Area IV

- Poor attendance (2/9 reports),
- Weak writing/proofreading skills (5/9 reports),
- Difficulty applying mathematical concepts and performing calculations (2/9 reports), and
- Inability to comprehend abstract concepts (1/9).

Area V

- Poor attendance (3/7 reports),
- Weak writing or editing skills (3/7),
- Difficulty applying new terminology and/or comprehending new concepts (3/7),
- Lack of engagement/doing minimal work (2/7), and
- Difficulty reading assignments (1/7).

8. Summary of NMSU-A G Course Improvement Trends AY 2013-14

NMHED Area Designations

Area I	Communications
Area II	Mathematics/Algebra
Area III	Laboratory Science
Area IV	Social/Behavioral Science
Area V	Humanities and Fine Arts

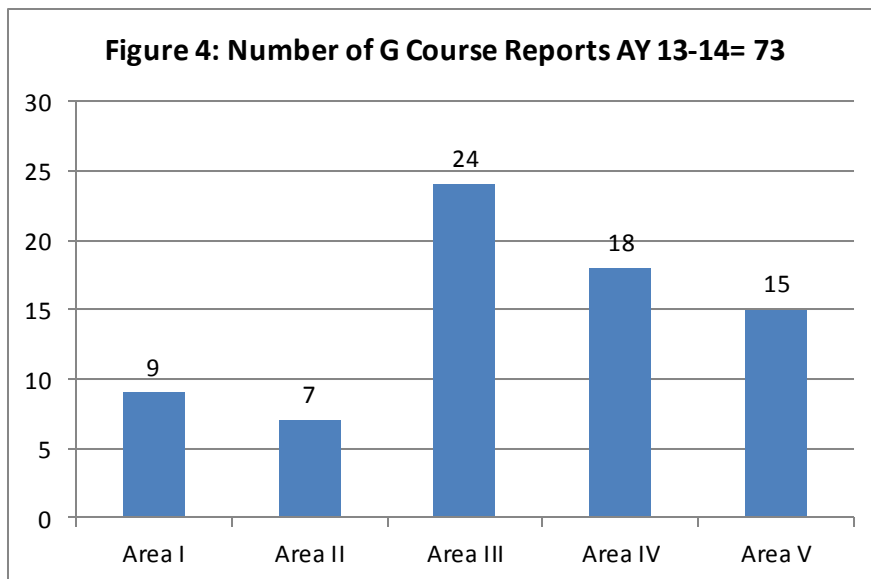
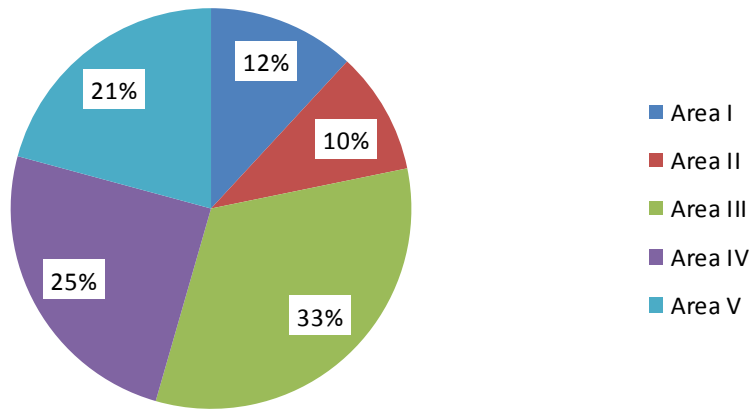


Figure 5: Percentage of G Reports AY 13-14 by Area



**Figure 6: Number of G Course Improvements by Area
Total Number of Improvements = 78**

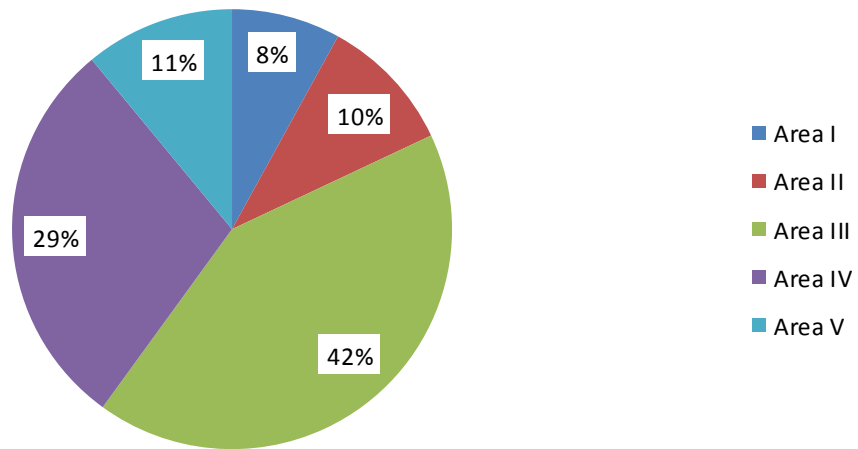


Figure 7: G Course Improvements by Type

