

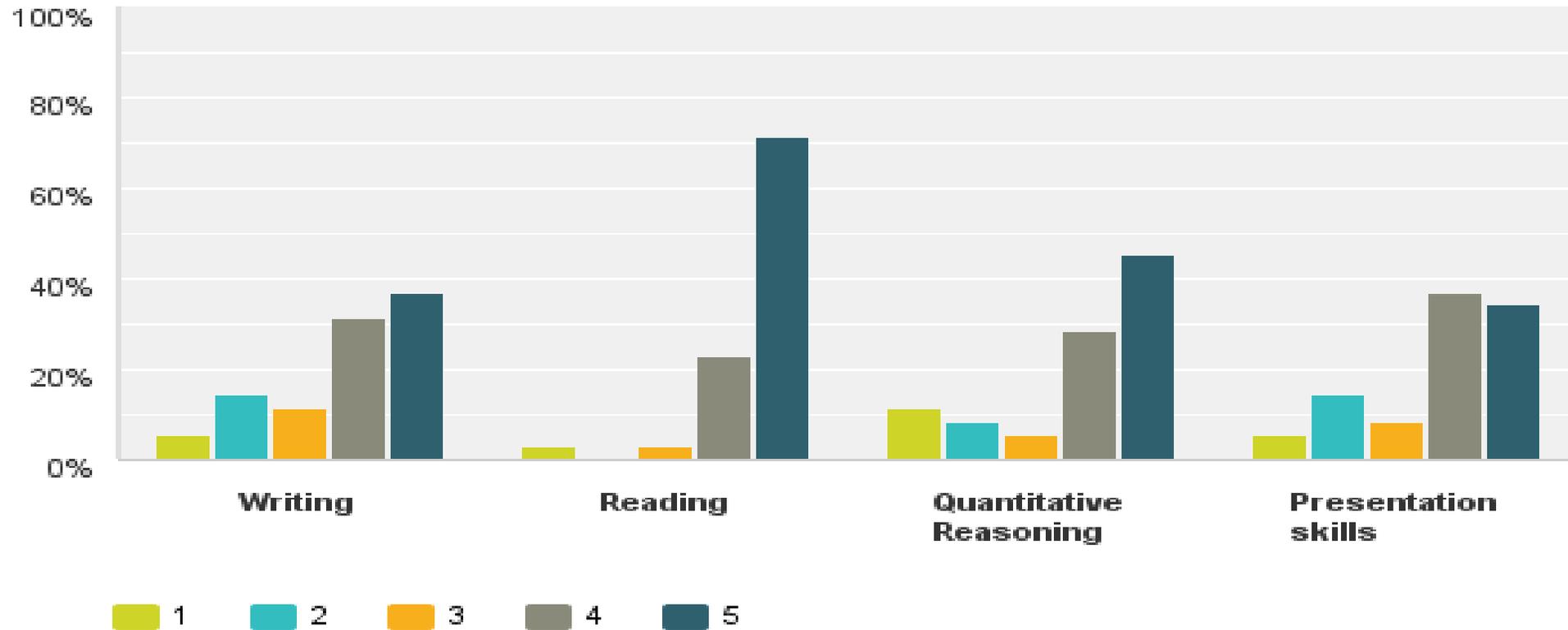
# New York City College of Technology



## STEM Faculty Survey

# Please rate the importance of the following skills for students to succeed in your course(s). (1=not important --- 5=not important)

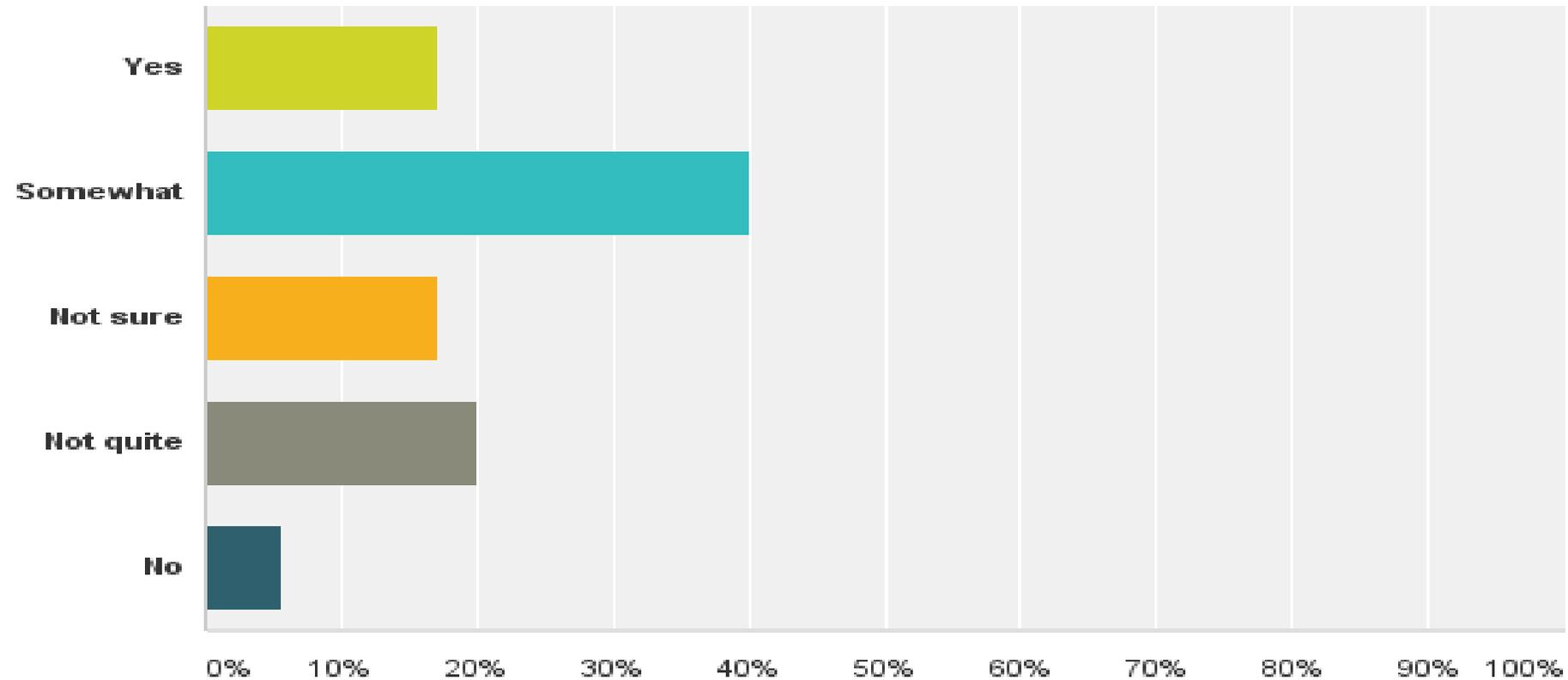
• Answered: 35 Skipped: 0



	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Total Respondents</b>
Writing	<b>5.71%</b> 2	<b>14.29%</b> 5	<b>11.43%</b> 4	<b>31.43%</b> 11	<b>37.14%</b> 13	35
Reading	<b>2.86%</b> 1	<b>0.00%</b> 0	<b>2.86%</b> 1	<b>22.86%</b> 8	<b>71.43%</b> 25	35
Quantitative Reasoning	<b>11.43%</b> 4	<b>8.57%</b> 3	<b>5.71%</b> 2	<b>28.57%</b> 10	<b>45.71%</b> 16	35
Presentation skills	<b>5.71%</b> 2	<b>14.29%</b> 5	<b>8.57%</b> 3	<b>37.14%</b> 13	<b>34.29%</b> 12	35

# Do you think the students in your course(s) are competent readers?

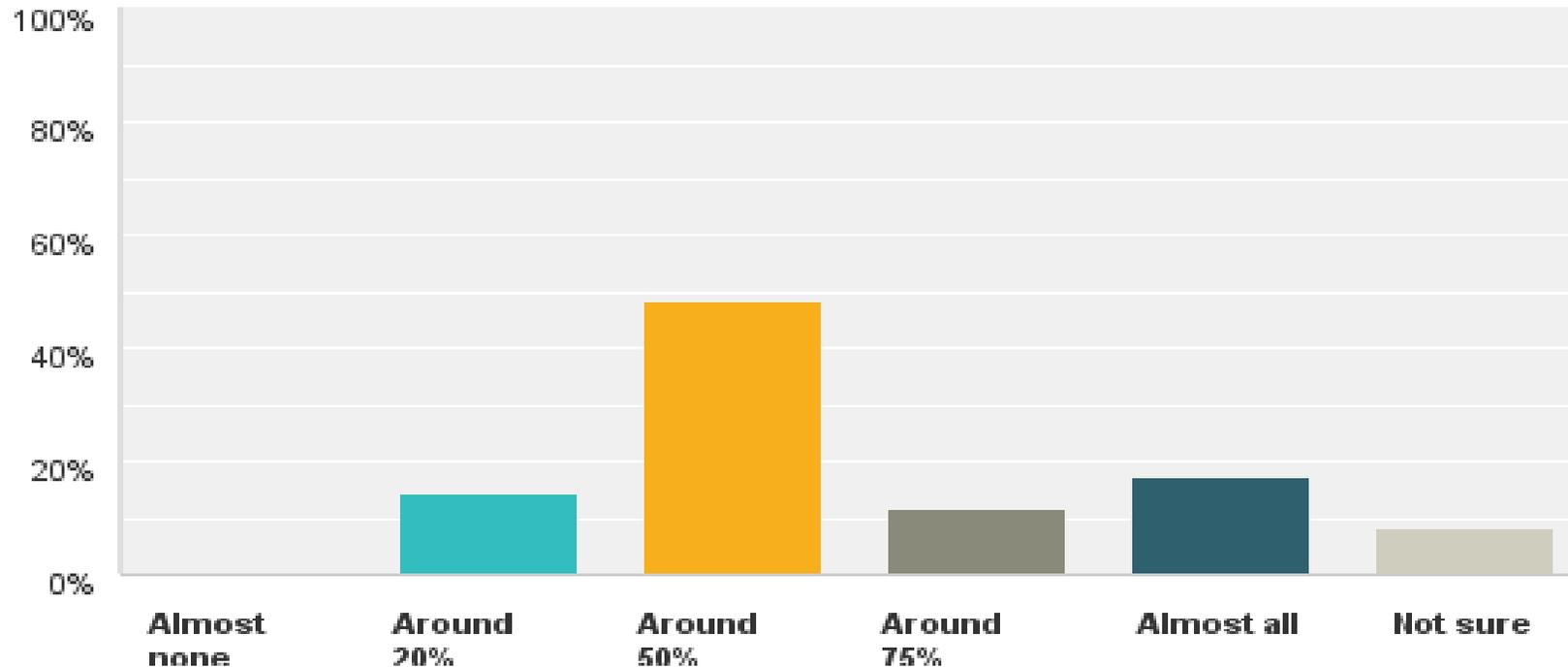
• Answered: 35 Skipped: 0



<b>Answer Choices</b>	<b>Responses</b>	
Yes	<b>17.14%</b>	6
Somewhat	<b>40.00%</b>	14
Not sure	<b>17.14%</b>	6
Not quite	<b>20.00%</b>	7
No	<b>5.71%</b>	2
<b>Total</b>		<b>35</b>

# In general, what is the percentage of your students who can meet the content reading requirements in your course(s)?

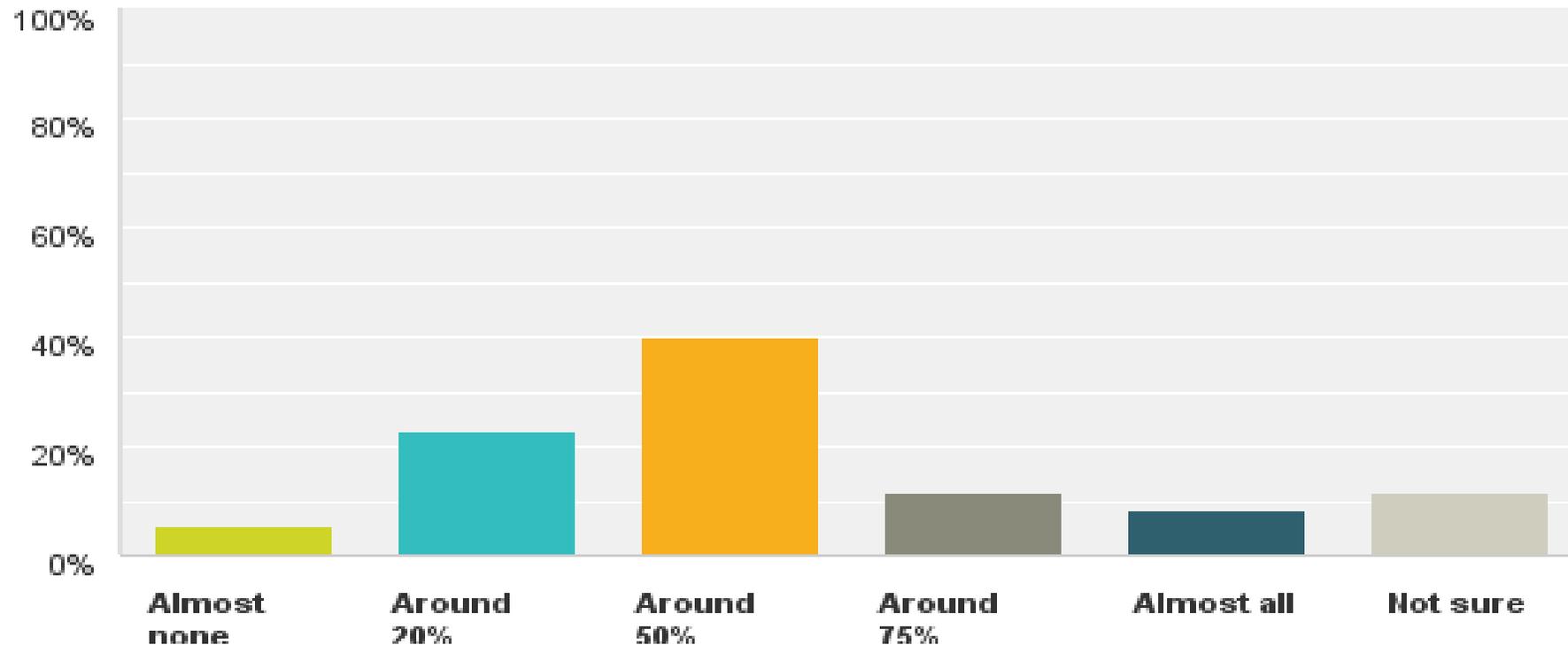
• Answered: 35 Skipped: 0



<b>Answer Choices</b>	<b>Responses</b>	
Almost none	<b>0.00%</b>	<b>0</b>
Around 20%	<b>14.29%</b>	<b>5</b>
Around 50%	<b>48.57%</b>	<b>17</b>
Around 75%	<b>11.43%</b>	<b>4</b>
Almost all	<b>17.14%</b>	<b>6</b>
Not sure	<b>8.57%</b>	<b>3</b>
<b>Total</b>		<b>35</b>

# What percentage of students in your course(s) complete the assigned readings?

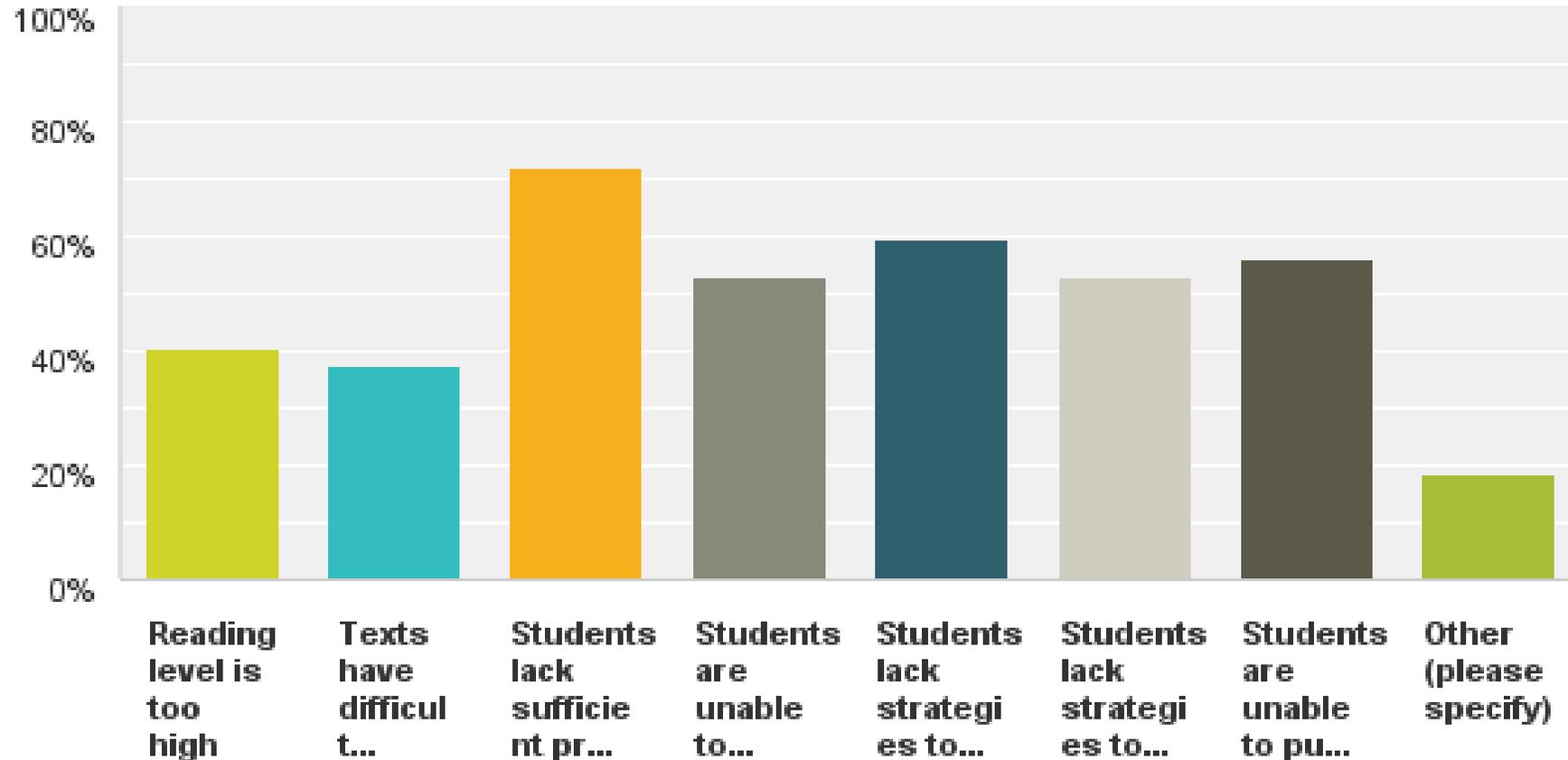
• Answered: 35 Skipped: 0



<b>Answer Choices</b>	<b>Responses</b>	
Almost none	<b>5.71%</b>	2
Around 20%	<b>22.86%</b>	8
Around 50%	<b>40.00%</b>	14
Around 75%	<b>11.43%</b>	4
Almost all	<b>8.57%</b>	3
Not sure	<b>11.43%</b>	4
<b>Total</b>		<b>35</b>

# If you think the students do not read because of difficulties, what do you think those difficulties are?

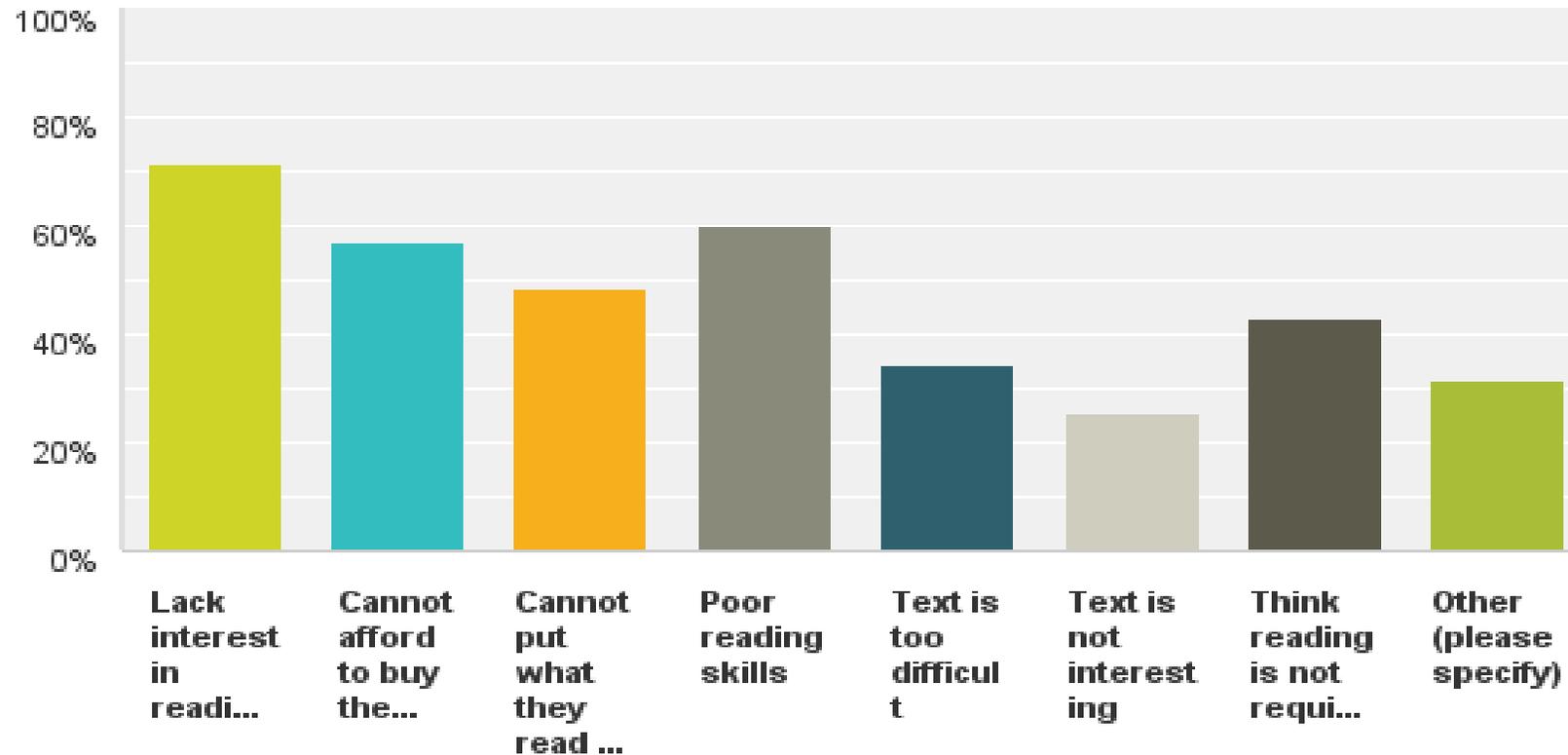
• Answered: 32 Skipped: 3



<b>Answer Choices</b>	<b>Responses</b>	
Reading level is too high	<b>40.63%</b>	13
Texts have difficult vocabulary	<b>37.50%</b>	12
Students lack sufficient prior knowledge for comprehension	<b>71.88%</b>	23
Students are unable to identify relationships and hierarchies among concepts	<b>53.13%</b>	17
Students lack strategies to retain information	<b>59.38%</b>	19
Students lack strategies to navigate the text	<b>53.13%</b>	17
Students are unable to put information in a meaningful context	<b>56.25%</b>	18
Other (please specify)	<b>18.75%</b>	6
<b>Total Respondents: 32</b>		

# Why do you think your students do not complete the assigned readings?

• Answered: 35 Skipped: 0



<b>Answer Choices</b>	<b>Responses</b>	
Lack interest in reading in general	<b>71.43%</b>	25
Cannot afford to buy the books	<b>57.14%</b>	20
Cannot put what they read in a relevant/meaningful context	<b>48.57%</b>	17
Poor reading skills	<b>60.00%</b>	21
Text is too difficult	<b>34.29%</b>	12
Text is not interesting	<b>25.71%</b>	9
Think reading is not required to pass the course	<b>42.86%</b>	15
Other (please specify)	<b>31.43%</b>	11
<b>Total Respondents: 35</b>		