

Pi Mu Epsilon

Problem of the Month

March 2017

A new reality web series will follow Lancers as they pursue their mathematics or computer science degrees. Using the information below, properly match each student to their housing, advisor, and number of credits they are taking this semester.

1. Samantha is either Dr. Abrams' advisee or lives in Wheeler.
2. Dr. Poplin's advisee is taking two more credits than Dr. Hall's advisee.
3. Neither the student advised by Dr. Abrams nor the student advised by Dr. McElfresh lives in Frazer.
4. Of the student in Curry and Dr. McElfresh's advisee, one is Emily and the other is taking 17 credits.
5. The student living in Lancer Park is not Dr. McElfresh's advisee.
6. Dr. McElfresh's advisee is taking more credits than Brandon.
7. Joshua is not Dr. Dymacek's advisee.
8. Brandon is not taking 14 credits.
9. Of the student taking 16 credits and Dr. Dymacek's advisee, one lives in Lancer Park and the other lives in South Ruffner.
10. Samantha is taking 15 credits.
11. One student is taking 13 credits.
12. Victoria is one of the students on the reality series.

Problem of the Month Rules:

- ⌘ Submissions must include a complete mathematical justification along with the answer.
- ⌘ Submissions may only be made by individuals or groups of two and must be dated.
- ⌘ Due date: March 28, 2017 before 5 p.m.; they may be given to Dr. Phillip Poplin or Dr. David Shoenthal.

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