



2014 ASCE PACIFIC SOUTHWEST CONFERENCE: Family Feud Quiz

OBJECTIVE:

To test the knowledge of engineering related topics.

PARTICIPANTS:

- Each school may enter one team only.
- Each team must consist of 4 members.
- Each team member must be a registered participant of the PSWC2014.
- Each team must have at least one underclassman.
- Each team must have at least one female.

EVENT DESCRIPTION:

The event consists of two rounds. In the first round, each team member will answer a series of questions on a scantron. The eight teams with the highest scores will advance to the second round. In the second round, the teams will be organized into a bracket so that two teams compete against each other in Family Feud. In Family Feud two teams will versus each other and answer questions from a survey and get points according to how many people gave the same answer.

GENERAL RULES:

First Round:

- 1) There are 20 questions and each student has 40 minutes to complete them.
- 2) Each student must answer each question independently.
- 3) No use of outside sources or talking is permitted.
- 4) Only NCEES approved calculators are allowed.
- 5) The score of each team will be determined by the average of the four team member's scores. The eight teams with the highest scores will advance to the second round.

Second Round:

The host reveals the first question. Two players, one from each team, give what they think is the most popular answer. The player who picks the highest scoring answer gets to decide if their team will take control of the board or pass it to the other team. Once a team is decided, the round begins. The players on the team in control each take turns guessing answers. The players are not allowed to talk amongst themselves. The host reveals correct answers on the board along with the number of responses it received.

Each time an answer is given that is not on the board, that team gets a strike. If after 3 strikes the board has not been fully revealed, the opposing team has a chance to steal the points for themselves. The team is allowed to confer, and if they can guess one of the remaining answers, then they win the points.

Points are awarded based on the number of responses that answer received. For example, an answer that had 15 people select it would be worth 15 points.