

Security System Design Presentation

Grading Rubric

| | Score | Max Score |
|--|-------|------------|
| Individual Scores (40%) | | |
| Understanding Light and Lasers: | | |
| Role of lasers in security systems | | 10 |
| Understanding of light properties | | 10 |
| Understanding of laser properties | | 10 |
| Individual Participation Score: | | 10 |
| Group Scores (60%) | | |
| Security System Design: | | |
| Laser selection | | 5 |
| Explanation of laser selection | | 10 |
| Limitation of Design | | 5 |
| Safety concerns | | 5 |
| Explanation of Complete Design Procedure: | | |
| Completion (including pictures throughout) | | 10 |
| Accuracy | | 5 |
| Estimate of Time of Construction and Cost | | 5 |
| Presentation: | | |
| Organization | | 5 |
| Creativity | | 5 |
| Clarity | | 5 |
| Total | | 100 |
| Comments | | |
| | | |
| Group name: | | |
| Team member names: | | |