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Principals of Airport Management
MDC Homestead Campus
March 1, 2009

Incorporating the "Green Studies Immersion Workshop" into an Aviation Class

Assignment entails a panel presentation.

- 1.** Students will form into small groups and analyze the impact of the airport on the environment.
- 2.** Students will select an appropriate video from the library or an on-line resource that discusses Florida's natural ecosystems
- 3.** Students will select one category of Florida's ecosystem
- 4.** Students will research how aviation is shaping the environment and its impact on the environment.
- 5.** Students will incorporate a particular airport design for their presentation.
- 6.** Students will utilize "Green" principals in their design, utilizing LEED standards.
- 7.** Students will develop a detailed presentation (Introduction-lay out the five steps; Body-main points, sub points, transitions; Conclusion-recap, reinforce and memorable ending; Recommendations)
- 8.** Students will be evaluated based on their incorporation of the video selected, visual aid to enhance their ideas, facts and statistical information, a detailed outline and other pertinent information
- 9.** Students will also be evaluated on the airport design they choose and its relevancy to the ecosystem and society in general
- 10.** Students will prepare an outline and short reflective paper to turn in