Knowledge and Skills Survey

AS 405

*Directions:* After you have read the course syllabus, please circle the response for each learning outcome below that best represents your level of knowledge or skill in relation to that topic.

Understand and explain the evolving roles and responsibilities of U.S. regulatory agencies and international organizations in aviation.

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| NO SKILLS NO KNOWLEDGE | BASIC SKILLS AND KNOWLEDGE | FUNCTIONALLY ADEQUATE SKILLS AND KNOWLEDGE | ADVANCED LEVEL SKILLS AND KNOWLEDGE |

Describe administrative law procedures and apply to FAA rulemaking, enforcement, and medical certification, along with NTSB and judicial review.

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Apply the legal principles of civil liability for negligence or strict liability for aviation accidents and prudent risk management practices to limit liability exposure to individuals, companies, and government.

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Analyze the applicability of an aircraft operator’s duty to report aviation accidents and incidents to the NTSB to a variety of factual scenarios.

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Select the appropriate insurance coverage for an aviation operation, read and understand the insurance policy.

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Recognize high-risk aviation activities for which exculpatory contracts may be an appropriate risk management tool.

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Understand and apply the law and procedures relating to buying, selling, leasing, and co-owning (including fractional ownership) aircraft.

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Distinguish the roles, responsibilities, and liabilities for airport operations, airspace allocation and use, and aircraft noise and select and apply the appropriate legal tools to mitigate such liabilities.

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Recognize the effect of the Fourth Amendment on airport security screening and aviation-specific criminal offenses found in the U.S. Code.

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Apply the basic principles of labor and employment law including, collective bargaining under the Railway Labor Act, as applied to aviation operations and manufacturing.

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Recognize, understand, and properly use legal terms and concepts in oral and written communications.

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