Fall Semester 2004







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General

Contact No. 3



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Introduction

Goal Definition of this Lecture

No. 4



The goal of this lecture is to learn more about the programs offered by Space Adventures – the biggest space tourism travel agency.



Space Adventures

Company Overview

No. 6



President/CEO: Eric Anderson

Headquarter: Arlington, USA plus 50 agents worldwide

Foundation: 1998

Goal: Open the space frontier to everyone and promote

private space exploration by building a series of

successful, privately funded spaceflight missions.

Service/Product: A variety of space training adventures such as zero

gravity and supersonic jet flights, cosmonaut training

and actual flights into space.

Major Success: Pioneered space tourism by assisting the world's first

two space tourists, Dennis Tito and Mark Shuttleworth.

Space Adventures

Overview of Programs (1/2)







Orbital Space Flight - \$20 Million

Includes 1 week at International Space Station, roundtrip tranportation, 6 months of training.



Orbital Prequalification Program - \$200 000

Includes 2 weeks at Star City, centrifuge, zero-gravity flight, MiG-25 flight, MiG-29 Flight, neutral buoyancy training, Soyuz simulator.



Suborbital Spaceflight Program - \$102 000

Includes 1 flight above 100 km, 4 days accomodation at spaceport, centrifuge, RLV simulator, lectures.



MiG-25 Edge of Space Jet Program - \$19 000

Includes 1 flight above 27 km with Mach 2,5, centrifuge, 5 days accomodation.

Space Adventures

Overview of Programs (2/2)







Neutral Buoyancy Training – \$15 000

Includes simulated space-walk training, 3 days accomodation.



Soyuz Simulation - \$13 000

Includes docking simulations to ISS, 3 days accomodation.



Zero-Gravity Flight Program - \$7000

Includes 1 Ilyushin flight (8-12 parabolas with 20 s zero-gravity each), 3 days accommodation.



Centrifuge - \$4500

Includes 1 simulated Soyuz launch/landing g-profile to ISS, 1 day accomodation.







