

Day 1

<p>8:30 AM – 10.00 AM</p>	<p>Introduction to economic and fiscal impact analysis</p> <ul style="list-style-type: none"> • Introductions • Why do it? • History, terms and concepts • Common software and typical users (Lightcast, Chmura, IMPLAN, REMI, RIMS II, etc.) • Tour of IMPLAN that we will be primarily using in class with a walk-through of one industry and the types of information available. Show how different information is related, sums, etc. <p>EXERCISE: Students select an industry to explore and report out key things (labor, commodity purchases and RPC, sales, jobs, etc.)</p>
<p>10:00 AM – 10:15 AM</p>	<p>Break</p>
<p>10:00 AM – 12:00 PM</p>	<p>Impact considerations (industry, institution, region, time, etc.)</p> <ul style="list-style-type: none"> • What, where, and when is the spending change to understand how to model it? <ul style="list-style-type: none"> • Which industry to use? • What region are you modeling for? What about larger regions? • When will things occur <p>EXERCISE: Students run a basic job impact with different industry, region, and time to see and discuss differences. May do 2 time permitting.</p>
<p>12:00 PM – 12:45 PM</p>	<p>Lunch</p>
<p>12:45 PM – 2:30 PM</p>	<p>Common Impact Scenarios</p> <ul style="list-style-type: none"> • Business expansion <ul style="list-style-type: none"> • Discuss typical information (investments and operations, job scale-up, wages, etc.) <p>EXERCISE: Students run impact and discuss results</p> <ul style="list-style-type: none"> • Tax increase/cut <ul style="list-style-type: none"> • Discuss typical information (tax situation, households, spending, etc.) <p>EXERCISE: Students run impact and discuss results</p>

Day 1 continued

2:30 PM – 2:50 PM	Break
2:50 PM – 3:50 PM	<p>Tourism</p> <ul style="list-style-type: none"> • Discuss typical information (spending, home location, region, etc.) <p>EXERCISE: Students run impact and discuss results</p>
3:50 PM – 4:00 PM	Recap, discussions, next day

Day 2

8:30 AM – 10:00 AM	<p>Customizing inputs</p> <ul style="list-style-type: none"> • Summary of prior day's key points • How to change inputs, especially commodities purchased and RPCs, to model impact more realistically (requires IMPLAN) • Multi-region analysis (MRIO in IMPLAN and multi-region model in REMI) <p>EXERCISE: Students run modify inputs and run impacts with/without mods to see differences. May do 2-3 modifications.</p>
10:00 AM – 10:30 AM	<p>Communicating results</p> <ul style="list-style-type: none"> • Documenting assumptions and explain methods in user-friendly language • Avg. jobs, personal income, gross output, GDP, etc. • Current dollars, remove decimals, consider rounding, etc. • Exec. summary, details, methodology
10:30 AM – 10:45 AM	Break
10:45 AM – 12:00 PM	<p>Table Exercise</p> <p>EXERCISE: Students run impact with a shared table scenario and table develops 2 or 3-slide presentation to share with room. Scenarios hit on business expansion, tourism, etc. to mix it up. Each table does short presentation to show how they communicate results.</p>

Day 2 continued

12:00 PM – 12:45 PM	Lunch
12:45 PM – 2:00 PM	Best practices in impact modeling <ul style="list-style-type: none"> • EIA take time but not always needed • EIA abuses • Fiscal tax analysis considerations • Other effects that influence impact outcomes? • Consider the follow-up question (what about...?) • Discuss situations the students have faced
2:00 PM – 3:15 PM	Software and contact presentations <ul style="list-style-type: none"> • Vendors to do software introductions/uses/contact info. Vendors have own block of time to enable more open Q&A time.
3:15 PM – 3:30 PM	Wrap up Recap, feedback survey, closing
3:30 PM – 4:00 PM	Optional <ul style="list-style-type: none"> • Office hours with vendors