

Facilitator: Heather Coates

Volunteers: Amanda Rinehart, Megan Sapp Nelson, Erin Carrillo

*Note: this session will build on what Lisa Johnston is covering in the workshop

Randomize groups by skills/experience: steal Lisa's quadrants ice breaker; send data libs, data noobs, and subject librarians to different corner & count off to 10

Session Goals

1. Create sample lessons plans that can be adapted for local DIL instruction
2. Provide novice DM instructors with experience developing a lesson plan for a DIL session

Timeframe: 60 minutes + 30 minutes for discussion

Agenda

- [15 minutes] identify biggest gap in knowledge (easel pads) & identify self-education resources (electronic)
- [5 minutes] Review lesson plan activity & break into small groups (4-6 people each)
 - choose a scenario for your lesson plan
 - choose 1-2 skills (discussed during Lisa's workshop)
- [40 minutes] Develop lesson plans (download from link on the schedule)
 - Prompt: Focus on working back from measurable skills to the information needed to teach that skill
 - Key elements:
 - activity
 - information/key points
 - assessment
 - Fill in your lesson plan as it's developed so it can be shared
 - Upload your lesson plan to
<https://drive.google.com/folderview?id=0B8BkMQoDC4GxNUFibi1SLXpsOGM&usp=sharing>
- [30 minutes] Report back & discussion
 - Cool ideas?
 - Challenges?
 - What information or resources do you need?

Scenarios

- Workshops for graduate students and early career faculty
 - specify duration & frequency (whether this is a one-time workshop or a series)
- Teaching undergraduates completing a capstone, honors research project, senior design project, etc.
 - specify duration & frequency (whether this is a one-time workshop or a series)
- Integrating data management skills into a graduate course
- Integrating data management skills into a specific program

Resources

- DIL/data management training resources
- lesson plan template

Products/outputs

- Each group to create a lesson plan (Google docs) for their scenario
- Facilitators to give Jamene 2 slides for wrap up