**[**[**edit**](http://teachingopensource.org/index.php?title=POSSE_RIT&action=edit&section=14)**] Topic Schedule**

This schedule is flexible, but gives an idea of the agenda we will be covering.

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| --- | --- | --- | --- | --- | --- |
| Theme: | **Open** | **Source** | **Development** | **and** | **Teaching** |
| Day: | [**Monday**](http://teachingopensource.org/index.php/POSSE_RIT_Monday) | [**Tuesday**](http://teachingopensource.org/index.php/POSSE_RIT_Tuesday) | [**Wednesday**](http://teachingopensource.org/index.php/POSSE_RIT_Wednesday) | [**Thursday**](http://teachingopensource.org/index.php/POSSE_RIT_Thursday) | [**Friday**](http://teachingopensource.org/index.php/POSSE_RIT_Friday) |
| **Morning A (~8:30-break)** | [**Overview from 20000 feet**](http://teachingopensource.org/index.php/POSSE_RIT_Monday#Overview_from_20000_feet) - What Open Source is about; intro to the Fedora and Sugar projects; our teaching model; learning plan for the week | [**Getting and building source**](http://teachingopensource.org/index.php/POSSE_RIT_Tuesday#Getting_and_building_source) - Obtaining source, build environment and tools, build systems, building | [**Using Bugzilla**](http://teachingopensource.org/index.php/POSSE_RIT_Wednesday#Using_Bugzilla) - Intro to Bugzilla, what is a bug?, bugzilla basics, writing a good bug/comment, review, bugmail  **Submit Fedora packages for review.** | *(Developing in Community Continued)*  [**Debugging and testing**](http://teachingopensource.org/index.php/POSSE_RIT_Thursday#Debugging_and_testing) - Debugging tools and techniques overview/ demo, debug and release builds, source servers, debuggers, stack traces | [**Teaching Open Source**](http://teachingopensource.org/index.php/POSSE_RIT_Friday#Teaching_Open_Source) - What we've learned, examination of the teaching techniques used through the week, and a look at the particular challenges of teaching within the community (e.g., grading, etc).  [**Wrap-up Session**](http://teachingopensource.org/index.php/POSSE_RIT_Friday#Wrap-up_Session) - What does your course look like? (presentations), spreading the flame, staying in touch, feedback. |
| **Morning B (break-12:00)** | [**Community & Communication**](http://teachingopensource.org/index.php/POSSE_RIT_Monday#Community_.26_Communication) - How communication provides the 'Open'; F2F, synch and async communication; communication tools; synthetic third culture. | [**Developing in Community**](http://teachingopensource.org/index.php/POSSE_RIT_Wednesday#Developing_in_Community) - Navigating/ searching, changing, testing, creating patches | [**Open Source Collaborative Development**](http://teachingopensource.org/index.php/POSSE_RIT_Thursday#Open_Source_Collaborative_Development) - Solving problems in a team. |
| **Afternoon (1 - ~3 (will vary))** | [**IRC lab**](http://teachingopensource.org/index.php/POSSE_RIT_Monday#IRC_lab) - Working with colleagues exclusively online | [**RPM Packaging Basics**](http://teachingopensource.org/index.php/POSSE_RIT_Tuesday#RPM_Packaging_Basics) - What they are, how to use them, and how to create them | [**UI Bug**](http://teachingopensource.org/index.php/POSSE_RIT_Wednesday#UI_Bug) - Altering/enhancing the user interface in Firefox, creating a patch, having it reviewed | [**Student Project Case Studies**](http://teachingopensource.org/index.php/POSSE_RIT_Thursday#Student_Project_Case_Studies) |  |
| **Evening** | [**Overnight deliverable**](http://teachingopensource.org/index.php/POSSE_RIT_Monday#Overnight_deliverable)**:** Get online (Create accounts (FAS, Wiki, Blog, Planet, IRC); create a personal wiki page; try at least 3 IRC clients, pick one, blog about it, check that blog is on Planet POSSE) | [**Overnight deliverable**](http://teachingopensource.org/index.php/POSSE_RIT_Tuesday#Overnight_deliverable)**:** Create a package for Fedora. We'll get them into the review process on Wednesday. | [**Overnight deliverable**](http://teachingopensource.org/index.php/POSSE_RIT_Wednesday#Overnight_deliverable)**:** Push packages through review, review the UI lab patches. | [**BBQ Dinner**](http://teachingopensource.org/index.php/POSSE_RIT_Thursday#BBQ_Dinner) with Open Source community members. |  |

**[**[**edit**](http://teachingopensource.org/index.php?title=POSSE_RIT&action=edit&section=15)**] Sunday gathering**

We'll have a social get-to-know-you gathering (optional, but recommended) on Sunday around dinnertime. Details TBD.

**[**[**edit**](http://teachingopensource.org/index.php?title=POSSE_RIT&action=edit&section=16)**] Thursday dinner**

Local open source community members will join us for dinner on Thursday night. Details TBD.