(note-this schedule is subject to charge, but should give you a

general idea of what to expect)

Day 1: July 14th creatie: Anive in Faibarks Please an angefortuated to UAF. Beprepared to an angefory curfits tright of logging and transportation to and firm UAF.

Jly 15^h: Introductorylectures and pepare for the field trip (9 hours total time, induces beals and lunch) Location Reichardt building at UAF - Lecture 1 – Akasla tectorics, Wangell Volcanic Field - Lecture 2 – Mt Churchill and the White River Asheruption, Physical volcanology 1 – Conduit dynamics, plume dynamics - Lecture 3 – Plinian style eruptions, is open hnapping VE determination - Hield peparation – vervill goover the field gear and makes use everyone is all set? We will sort through and packup the field food

Jly 16 Wevill neet at 800 minthe back of the Reichardt building to load up the vans and start curtrip Wevill dive first south to Delta Luction and the neast toward Tok, AK We vill stop in Tok for lunch, but the noor time to the West for k campy our dor Chiden on the Taylor high vay, making one or two field stops on the way.

July 17: We will depart campaiound 800 amand drive towards Davison on the Taylor high vay and visit another 2 or 3 outor que of WRAN along the way. Camprear Davison YT

Jly 18^h: Padupcanparddepart.acurd.800am We'vill drive halfvæybetvæmDavson ard Whitehuse, YT on this day visiting as many outcops along the road system as we can

Jly 19^h: Divetherest of the way to Whitehouse, visiting outcops along the way. Camprear Whitehouse

Jły20^h: Divetolałe Geek Campgound and visit a fewouto opsinthe area Campthere for the night

Jly21 - Grinedwortheroad to Tokvisiting outcops in the WRAE lobe and North lobe along the way. Camprear Tok

Jly 22 – Returnto Fairbarks (about a 4 hourdrive) by midday. Urpack the vans, check into the doms, and rest and relax

Jly23 Introduction to experimental petrology L

- First day- all hards safety, SCP, and protocols lecture and demonstration of methods

SafetyQiz-sturkntsmst passthesafetyq iztobeable to participate in the experiments

Liy 24 The class will split into two groups Instructor will demonstrate how to load and solder capsules to all. While are group is working on their capsules (with TA supervision), the other group will get a semi-hands on tour of the electron microprobe

Fieldnotebook Safetyezam-mst pass to be allowed to do experiments Isopachassigment Male acapsule Helpload and quench one run Helpmale thick section Labro tebook Final presentation

Notebooks 40% total, 20% each Final presentation 30% total Safety Exam 10% Isopachassignment: 10%