

Sphere Making Supply & Tool List

In this workshop you will learn to make spheres out of lapidary material, with finished diameters up to about 2 inches, "by hand". We will use equipment that we have specially adapted to grinding spheres. "By hand" means that you will always have your hands on the material while it is being ground and polished in contrast to using automated sphere machines that can do much sphere-making work unattended.

The actual sphere-making takes place in one two-day weekend session. We will also have some ready-made preformed material available for purchase (\$40 - \$60 each), or students may bring their own preforms.

Students should have an apron. A water-proof one is best as the process can be a bit sloppy. You will also want to have several pairs of flexible, waterproof, tight-fitting gloves, that are strong enough to hold up under some mild abrasion. Some household clean-up gloves work well. All other supplies and tools are provided.