

Scheduling Committee Board Report

August 2024



Red Tool Classes for July

| MS-Leesburg | Date | MS-Purcellville | Date | |
|---------------------|-----------------------|-----------------------|-----------------|--|
| Laser cutter | <mark>??</mark> | Laser cutter | | |
| Laser cutter Rotary | <mark>??</mark> | Laser cutter Advanced | | |
| UV Printer | 8/11 | Woodworking Basic | 8/8 | |
| Woodworking RT | 8/20 | Woodworking Advanced | 8/11 | |
| Woodturning | 8/16 | Metal Shop | 8/14 | |
| Big Red CNC | 8/3, 8/24 | EBF | <mark>??</mark> | |
| Tormach | 8/3 | Welding Gas | 8/4 | |
| | | Welding MIG | 8/4 | |
| 3D Printing FDM | 8/20 | Welding TIG | <mark>??</mark> | |
| 3D Resin Printing | <mark>??</mark> | CNC Plasma Table | <mark>??</mark> | |
| Sublimation Printer | mation Printer 8/22 E | | <mark>;;</mark> | |
| BN2-20 - Basic | 8/5,8/7,8/19,8/29 | Powder Coating | <mark>;;</mark> | |
| BN2-20 - Advanced | 8/21 | 3D Printing FDM | | |



New Classes/Events

- MS-P Cabinet Making Workshop
- MS-P Create Your Own Distortion Guitar Pedal with Custom Enclosure
- MS-L UV Printing Advanced Jig Making Tips & Tricks
- MS-L Leatherworking Basics Make a Simple Belt
- MS-L BN2-20 Red Tool Advanced Additional Media (HTV, Banner, Holographic, Clear)
- MS-P Stained Glass Night Lights
- MS-L Sublimation Make a Metal Lunchbox



Schedule Committee Event Statistics

Previous 12 months Thru 073124

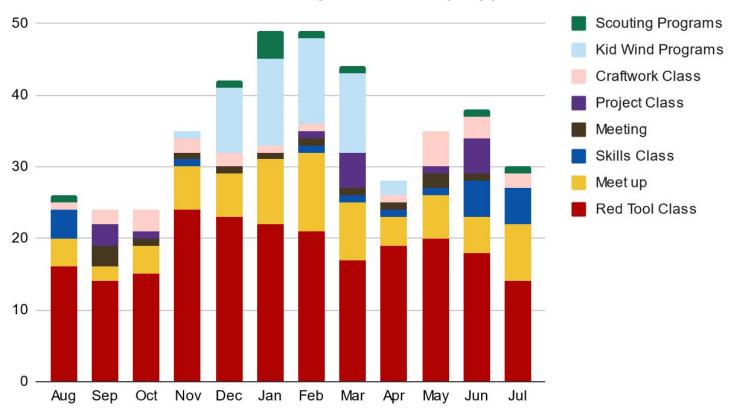


Scheduled Events per Month by Type 2023/24

| Total | Туре | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |
|-------|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 223 | Red Tool Class | 16 | 14 | 15 | 24 | 23 | 22 | 21 | 17 | 19 | 20 | 18 | 14 |
| 73 | Meet up | 4 | 2 | 4 | 6 | 6 | 9 | 11 | 8 | 4 | 6 | 5 | 8 |
| 19 | Skills Class | 4 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 5 | 5 |
| 13 | Meeting | 0 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 0 |
| 16 | Project Class | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 5 | 0 | 1 | 5 | 0 |
| 23 | Craftwork Class | 1 | 2 | 3 | 2 | 2 | 1 | 1 | 0 | 1 | 5 | 3 | 2 |
| 47 | Kid Wind Programs | 0 | 0 | 0 | 1 | 9 | 12 | 12 | 11 | 2 | 0 | 0 | 0 |
| 10 | Scouting Programs | 1 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | 1 | 1 |
| 424 | TOTAL | 26 | 24 | 24 | 35 | 42 | 49 | 49 | 44 | 28 | 35 | 38 | 30 |



Scheduled Events per Month by Type 2023/24





Event "Type" Key

| Scouting Programs | Boy, Girl, or Cub Scout events, e.g. Derby car making |
|-------------------|---|
| Kid Wind Programs | Kidwind and solar team meetings and events |
| Craftwork Class | Something crafty, e.g. wreath or soap making |
| Project Class | Complete a project like a make & take or something larger with multiple sessions, e.g. knife making |
| Meeting | An informative or working meeting, e.g. BoD or Membership meeting |
| Skills Class | Learn and practice techniques to broaden your skills, e.g. dovetails or CAD |
| Meet up | A social gathering, maybe with a theme, e.g. chess night or gift exchange |
| Red Tool Class | Provides authorization for red tool use |

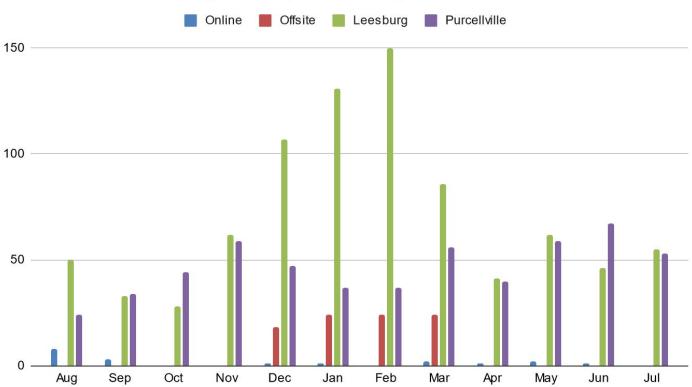


Event Registrants per Month by Location 2023/24

| | Online | Offsite | Leesburg | Purcellville |
|------|--------|---------|----------|--------------|
| Aug | 8 | 0 | 50 | 24 |
| Sep | 3 | 0 | 33 | 34 |
| Oct | 0 | 0 | 28 | 44 |
| Nov | 0 | 0 | 62 | 59 |
| Dec | 1 | 18 | 107 | 47 |
| Jan | 1 | 24 | 131 | 37 |
| Feb | 0 | 24 | 150 | 37 |
| Mar | 2 | 24 | 86 | 56 |
| Apr | 1 | 0 | 41 | 40 |
| May | 2 | 0 | 62 | 59 |
| Jun | 1 | 0 | 46 | 67 |
| Jul | 0 | 0 | 55 | 53 |
| Year | 19 | 90 | 851 | 557 |



Event Registrants per Month by Location 2023/24



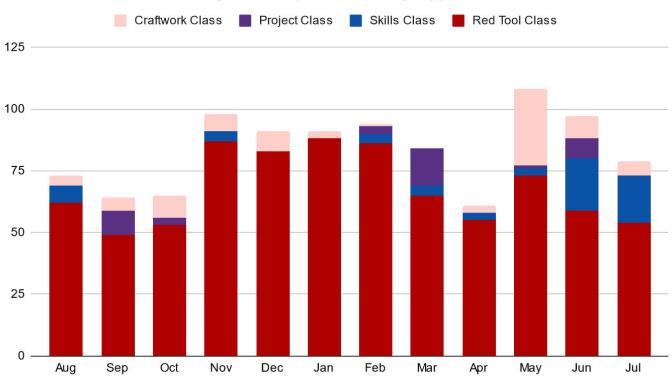


Class Registrants per Month by Type 2023/24

| | Red Tool | Skills | Project | Craftwork |
|-------|----------|--------|---------|-----------|
| | Class | Class | Class | Class |
| Aug | 62 | 7 | 0 | 4 |
| Sep | 49 | 0 | 10 | 5 |
| Oct | 53 | 0 | 3 | 9 |
| Nov | 87 | 4 | 0 | 7 |
| Dec | 83 | 0 | 0 | 8 |
| Jan | 88 | 0 | 0 | 3 |
| Feb | 86 | 4 | 3 | 1 |
| Mar | 65 | 4 | 15 | 0 |
| Apr | 55 | 3 | 0 | 3 |
| May | 73 | 3 | 1 | 31 |
| Jun | 59 | 21 | 8 | 9 |
| Jul | 54 | 19 | 0 | 6 |
| Total | 814 | 65 | 40 | 86 |



Class Registrants per Month by Type 2023/24





Notify Me Results

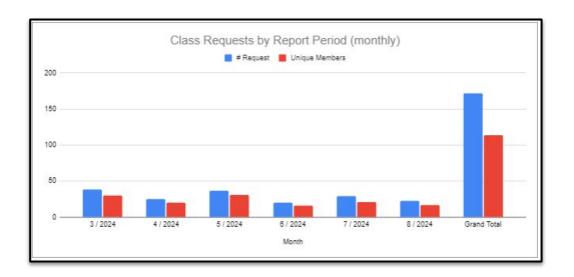
up to 081524



Requests thru 8/15/24

| March | 38 |
|-------------------------|----|
|-------------------------|----|

- April 25
- May 3'
- June 20
- July 29
- August 23



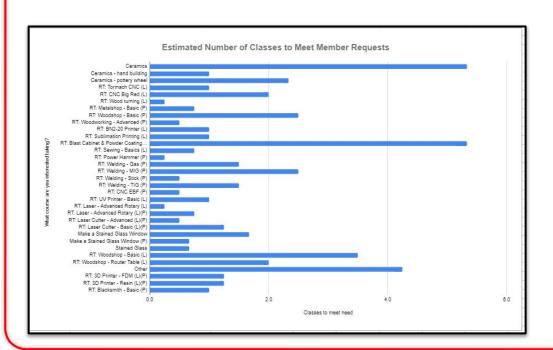
172 open request

6 month rolling numbers



Opportunities thru 8/15/24

~46 classes needed to meet demand



| What course are you interested taking? | COUNTA of What course are you interested taking? | Classes to meet need |
|--|--|----------------------|
| Ceramics | 16 | 5.3 |
| Ceramics - hand building | 3 | 1.0 |
| Ceramics - pottery wheel | 7 | 2.3 |
| RT: Tormach CNC (L) | 6 | 1.0 |
| RT: CNC Big Red (L) | 4 | 2.0 |
| RT: Wood turning (L) | 1 | 0.3 |
| RT: Metalshop - Basic (P) | 3 | 0.8 |
| RT: Woodshop - Basic (P) | 10 | 2.5 |
| RT: Woodworking - Advanced (P) | 2 | 0.5 |
| RT: BN2-20 Printer (L) | 4 | 1.0 |
| RT: Sublimation Printing (L) | 4 | 1.0 |
| RT: Blast Cabinet & Powder Coating (P) | 16 | 5.3 |
| RT: Sewing - Basics (L) | 3 | 0.8 |
| RT: Power Hammer (P) | 1 | 0.3 |
| RT: Welding - Gas (P) | 3 | 1.5 |
| RT: Welding - MIG (P) | 5 | 2.5 |
| RT: Welding - Stick (P) | 1 | 0.5 |
| RT: Welding - TIG (P) | 3 | 1.5 |
| RT: CNC EBF (P) | 2 | 0.5 |
| RT: UV Printer - Basic (L) | 4 | 1.0 |
| RT: Laser - Advanced Rotary (L) | 1 | 0.3 |
| RT: Laser - Advanced Rotary (L)(P) | 3 | 0.8 |
| RT: Laser Cutter - Advanced (L)(P) | 2 | 0.5 |
| RT: Laser Cutter - Basic (L)(P) | 5 | 1.3 |
| Make a Stained Glass Window | 5 | 1.7 |
| Make a Stained Glass Window (P) | 2 | 0.7 |
| Stained Glass | 2 | 0.7 |
| RT: Woodshop - Basic (L) | 14 | 3.5 |
| RT: Woodshop - Router Table (L) | 2 | 2.0 |
| Other | 17 | 4.3 |
| RT: 3D Printer - FDM (L)(P) | 5 | 1.3 |
| RT: 3D Printer - Resin (L)(P) | 5 | 1.3 |
| RT: Blacksmith - Basic (P) | 4 | 1.0 |
| CAD Basics | 1 | 0.3 |
| Introduction to CAD for 3D Printing | 3 | 0.8 |
| Introduction to CAD for Laser Cutter | 3 | 0.8 |
| | | |
| | 156 | 46.9 |

(classes needed based on average # students / class)



Results thru 8/15/24

4 or more requests

| What course are you interested taking? | Requests | |
|--|----------|--|
| Other | 17 | |
| Ceramics | 16 | |
| Ceramics - pottery wheel | 7 | |
| Ceramics - hand building | 3 | |
| RT: Blast Cabinet & Powder Coating (P) | 16 | |
| RT: Woodshop - Basic (L) | 14 | |
| RT: Woodshop - Basic (P) | 10 | |
| RT: Tormach CNC (L) | 6 | |
| RT: Welding - MIG (P) | 5 | |
| RT: Laser Cutter - Basic (L)(P) | 5 | |
| Make a Stained Glass Window | 5 | |
| RT: 3D Printer - FDM (L)(P) | 5 | |
| RT: 3D Printer - Resin (L)(P) | 5 | |
| RT: CNC Big Red (L) | 4 | |
| RT: BN2-20 Printer (L) | 4 | |
| RT: Sublimation Printing (L) | 4 | |
| RT: UV Printer - Basic (L) | 4 | |
| RT: Blacksmith - Basic (P) | 4 | |





Shop Funding vs Revenue Tracking



Approved Shop Funding vs Shop Revenue

| Shop | Allocated Funding | Approval Date | Class Revenue to Date* | Notes |
|-----------------------------------|----------------------|------------------|---------------------------|----------------|
| Woodturning Shop Upgrades | \$2,850 | 3/27/24 | \$1,250 | 5 bowl classes |
| Printmaking Shop Tools & Supplies | \$850 | 3/27/24 | \$78 | 2 classes |
| Cosplay Room | \$1,724.66 | 1/31/24 | | |
| | | | | |
| | | | | |
| | | | | |

*honorariums have been subtracted