

Gem Properties / Effects			
Colour	Cut	Bonuses	Level Req?
Blue	Lustrous	+x Mana / 5 sec.	
Blue	Solid	+x Sta	
Blue	Sparkling	+x Spi	
Blue	Stormy	+x Spell Penetration	
Green*	Barbed	=x Critical Strike Rating, +x Stamina	
Green	Dazzling	+x Int, +x Mana /5 Seconds	
Green	Enduring	+x Sta, +x Defense	
Green	Jagged	+x Sta, +x Crit Rt	
Green	Radiant	+x Spell Critical Rating, +x Spell Penetration	
Green	Notched	+x Spell Critical Strike Rating, +x Spell Penetration	
Orange*	Glinting	+x Agi, +x Hit Rating	
Orange	Inscribed	+x Str, +x Critical Strike Rating	
Orange	Luminous	+x Int, +x Healing Spells	
Orange	Potent	+x Spell Critical Rating, +x Spell Damage	
Purple*	Glowing	+x Sta, +x Spell Damage	
Purple	Royal	+x Healing Spells, +x Mana / 5 seconds	
Purple	Shifting	+x Agi, +x Sta	
Purple	Sovereign	+x Str, +x Sta	
Red	Bold	+x Str	
Red	Bright	+x Attack Power	
Red	Delicate	+x Agi	
Red	Flashing	+x Parry Rating	
Red	Mighty	+x Attack Power	
Red	Runed	+x Spell Damage	
Red	Stark	+x Spell Damage	
Red	Subtle	+x Dodge (rating?)	
Red	Teardrop	+x Healing	
Red	Tenacious	+x Defense (rating?)	
Yellow	Brilliant	+x Int	
Yellow	Gleaming	+x Spell Critical Rating	
Yellow	Rigid	+x Hit Rating	
Yellow	Smooth	+x Critical Strike Rating	
Yellow	Thick	+x Defense Rating	
Meta	Brutal	+x Melee Damage, +x Chance to Stun	
Meta	Destructive	+x Spell Critical Rating, +x Chance to Reflect Spell	

note: some buffs now use a "rating" (Rt) system rather than adding absolute points
See Edward the Temporary, Honor Hold, or Ushtug the Temporary, Thrallmar

Prospecting	
Ore	Skill
Copper	20
Tin	50
Iron	125
Mithril	175
Thorium	250
Fel Iron	275
Adamantite	350

Non-mining reagents:

Keeper List	
Reagent	Level
Small Illustrious Pearl	60, 120
Large Fang	110
Soul Dust	120
Mana Potion	120
Shadow Oil	125
Elixir of Ogre's Str.	125, 150
Elemental Water	180
Vision Dust	200
Flask of Mojo	220
Black Pearl	-250
Greater Mana Potion	-250
Core of Earth	-250
Heart of Fire	-250
Heart of the Wild	-265
Large Radiant Shard	-265
Flask of Big Mojo	-265
Essence of Fire	-265
after skill 250, most designs need non-mining components	

Colour	Counts As	(basic colour wheel)
* Green	Yellow and Blue	eg: a green gem will be optimum in a yellow OR blue slot
Orange	Red and Yellow	
Purple	Red and Blue	
Meta	(meta slot only?)	

Training			
Expertise Level	Level Req'd	Where Trainer - Alliance	Horde
Apprentice (1-75)	0	(common)	(common)
Journeyman (76-150)	50	(common)	(common)
Expert (151-225)	125	(common)	(common)
Artisan (226-300)	200	Farii, The Crystal Hall, The Exodar	
Master (301-375)	275	Tatiana, Honor Hold, Hellfire Peninsula Hamanar, Aldor Rise, Shattrath City	Kalaen, Thrallmar, Hellfire Peninsula Aleina, Ruins of Silvermoon, Eversong

Additional Notes
Prospecting starts at level 20. 5 raw ore will typically produce one gem, one ore "powder" (grey label) and a skill-up
Gems of any colour (except meta-) can be used successfully in any slot but the item's additional bonus for all slots full is only all the slots are filled with the correct colours. ref: Blizzard Burning Crusade Townhall
Some gemstones are crafted by Warlocks using Transmute spells, including Earthstorm and Skyfire Diamonds

italics - reported by other sites but not yet seen by us

Designs		
Skill	Design Name	Source
1	Rough Stone Statue	Initial
1	Delicate Copper Wire	Initial
1	Woven Copper Ring	Initial
1	Braided Copper Ring	Initial
5	Heavy Copper Ring	Trainer
20	Prospecting	Trainer
20	Malachite Pendant	Trainer
20	Tigerseye Band	Trainer
30	Inlaid Malachite Ring	Trainer
30	Ornate Tigerseye Necklace	Trainer
50	Bronze Setting	Trainer
50	Coarse Stone Statue	Trainer
50	Elegant Silver Ring	Trainer
50	Solid Bronze Ring	Trainer
50	Thick Bronze Necklace	Trainer
60	Simple Pearl Ring	Trainer
70	Gloom Band	Trainer
80	Ring of Silver Might	Trainer
90	Heavy Silver Ring	Trainer
100	Ring of Twilight Shadows	Trainer
110	Barbaric Iron Collar	Trainer
110	Heavy Stone Statue	Trainer
110	<i>Amulet of the Moon</i>	Recipe
120	Moonsoul Crown	Trainer
120	<i>Pendant of the Agate Shield</i>	Recipe
125	<i>Heavy Iron Knuckles</i>	Recipe
125	<i>Wicked Moonstone Ring</i>	Recipe
135	Golden Dragon Ring	Trainer
150	Mithril Filigree	Trainer
150	<i>Heavy Golden Necklace of Battle</i>	Recipe
150	<i>Blazing Citrine Ring</i>	Recipe
170	Engraved Truesilver Ring	Trainer
170	<i>The Jade Eye</i>	Recipe
175	Solid Stone Statue	Trainer
180	Citrine Ring of Rapid Healing	Trainer
180	Golden Ring of Power	Trainer
200	Figurine - Jade Owl	Trainer
200	Truesilver Commander's Ring	Trainer
210	Aquamarine Signet	Trainer
220	Aquamarine Pendant of the Warrior	Trainer
225	Dense Stone Statue	Trainer
225	Thorium Setting	Trainer
225	<i>Figurine: Truesilver Crab</i>	Recipe
235	Ruby Pendant of Fire	Trainer
240	Truesilver Healing Ring	Trainer
250	Red Ring of Impact	Trainer
250	Ruby Pendant of Fire	Trainer
250	Truesilver Healing Ring	Trainer
250	<i>Opal Necklace of Impact</i>	Recipe
260	Simple Opal Ring	Trainer
275	Sapphire Signet	Trainer
275	<i>Emerald Crown of Destruction</i>	Recipe
280	Onslaught Ring	Trainer
280	Sapphire Pendant of Winter Night	Trainer
280	Glowing Thorium Band	Trainer
290	Living Emerald Pendant	Trainer
290	Emerald Lion Ring	Trainer
300	Brilliant Golden Draenite	Recipe
300	Inscribed Flame Spessarite	Recipe
300	Glowing Shadow Draenite	Recipe
300	Radiant Deep Peridot	Recipe

Designs		
Skill	Design Name	Source
300	Solid Azure Moonstone	Recipe
300	Teardrop Blood Garnet	Recipe
305	Bold Blood Garnet	Recipe
305	Jagged Deep Peridot	Recipe
305	Sparkling Azure Moonstone	Recipe
305	Bright Blood Garnet	Recipe
305	<i>Necklace of the Diamond Tower</i>	Recipe
305	Gleaming Golden Draenite (req: faction)	Recipe
305	Royal Shadow Draenite (req: faction)	Recipe
310	Band of Natural Fire	Trainer
310	Fel Iron Blood Ring	Trainer
310	Golden Draenite Ring	Trainer
315	Glinting Flame Spessarite	Recipe
315	Runed Blood Garnet	Recipe
320	Azure Moonstone Ring	Trainer
325	Rigid Golden Draenite	Recipe
325	Sovereign Shadow Draenite	Recipe
325	Smooth Golden Draenite	Recipe
325	Dazzling Deep Peridot (req: faction)	Recipe
330	Heavy Adamantite Ring	Trainer
335	Thick Adamantite Necklace	Trainer
345	<i>Heavy Felsteel Ring</i>	Recipe
350	<i>Shifting Nightseye</i>	Recipe
350	<i>Rigid Dawnstone</i>	Recipe
350	<i>Brilliant Dawnstone</i>	Recipe
350	<i>Teardrop Living Ruby</i>	Recipe
350	<i>Smooth Dawnstone</i>	Recipe
350	<i>Luminous Noble Topaz</i>	Recipe
350	Runed Living Ruby	Recipe
350	<i>Subtle Living Ruby</i>	Recipe
350	<i>Royal Nightseye</i>	Recipe
350	<i>Enduring Talasite</i>	Recipe
350	<i>Dazzling Talasite</i>	Recipe
350	Jagged Talasite	Recipe
350	<i>Thick Dawnstone</i>	Recipe
350	<i>Solid Star of Elune</i>	Recipe
350	Flashing Living Ruby	Recipe
350	Glowing Nightseye	Recipe
355	<i>Living Ruby Pendant</i>	Recipe
360	Eye of the Night	Recipe
360	<i>Braided Eternium Chain</i>	Recipe
360	<i>Pendant of Withering</i>	Recipe
360	<i>Pendant of Shadow's End</i>	Recipe
365	<i>Brutal Earthstorm Diamond</i>	Recipe
365	<i>Blazing Eternium Band</i>	Recipe
365	<i>Destructive Skyfire Diamond</i>	Recipe
365	Embrace of the Dawn	Recipe
365	Mystical Skyfire Diamond	Recipe
365	<i>Tenacious Earthstorm Diamond</i>	Recipe
365	Bracing Earthstorm Diamond	Recipe
365	Powerful Earthstorm Diamond	Recipe
?	<i>Delicate Blood Garnet</i>	?
?	<i>Luminous Flame Spessarite</i>	?
?	<i>Potent Flame Spessarite</i>	?
?	<i>Enduring Deep Peridot</i>	?
?	<i>Shifting Shadow Draenite</i>	?
?	<i>Thick Golden Draenite</i>	?
?	<i>Stormy Azure Moonstone</i>	?
?	<i>Lustrous Azure Moonstone</i>	?
<= 200?	Brilliant Necklace	Recipe
<= 200?	Heavy Jade Ring	Recipe