

TRAINERS

Chiconis

Name	Attribute	Location	Levels
Lisandia	Primal Trainer	(24374,22108)	10*, 20,30,40,50,60,70, 80, 90, 100
Grizelian	Primal Master	(24367,22103)	20,60,100
Kaliphar	Gift Trainer	(24229,22053)	10*, 30,50,70,90
Bentaras	Dragon Reach Trainer	(24374,22056)	10*, 20,30,40
Memni	Augmentor (Burning Embers)	(24439,22053)	50
Wintheria	Gold Rage Trainer	(24195,22010)	10*, 20,30,40,50,60,70
Zepartus	Essence Shaping Trainer	(24047,21707)	10***, 20,30,40,50,60,70,80,90,100
Juquenas	Spellcraft Trainer	(24269,22021)	10***, 20,30,40,50,60,70,80,90,100
Kreig	Quarrying Trainer	(24254,21871)	10***, 20,30,40,50,60,70,80,90,100
Frall	Healing Trainer	(24299,22076)	10*, 20,30,40,50,60,70
Lomak	Healer Master	(24305,22083)	20,50
Althanas	Smelting Trainer	(24175,21700)	10***, 20,30,40,50,60,70,80,90,100

Dralk

Name	Attribute	Location	Levels
Luadius	Breath Accuracy Trainer	(22507,29060)	10*, 20,30,40
Periadio	Tooth and Claw Master	(22557,28999)	20,60,100
Rykhar	Spiked Scales Trainer	(22528,28896)	10*, 20,30,40,50,60,70
Zebegina	Scale Hardener	(22546,29007)	10*, 20,30,40,50,60,70
Severant	Drain Strike Trainer	(22519,29062)	10*, 20,30,40,50,60,70
Xerix	Tooth and Claw Trainer	(22501,28920)	10*, 20,30,40,50,60,70,80,90,100
Caspuras	Essence Harvesting Trainer	(22361,28940)	10***, 20,30,40,50,60,70,80,90,100
Heraxius	Gemworking Trainer	(22037,28910)	10***, 20,30,40,50,60,70,80,90,100
Evenitas	Mining Trainer	(22456,29079)	10***, 20,30,40,50,60,70,80,90,100
Miemonus	Salecraft Trainer	(22615,28987)	10***, 20,30,40,50,60,70,80,90,100
Saphius	Stoneworking Trainer	(22050,29050)	10***, 20,30,40,50,60,70,80,90,100

Other

Name	Quests	Location	Levels
Jynasix	Capacity Trainer	(23704,25090) Tazoon	10*, 20,30,40,50,60,70,80,90,100
Vladtmordt	Tempered Scale Quests	(21318,27045) Southwest of Floating Isle	30,50 Hatchling only
Kelakhhan	Breath of Fire III	(27165,22527) Northwest of Lerena	50 Adult only
Semeneth	Breath of Ice	(24496,22328) Chiconis	50 Adult only
Valkoth	Breath of Lightning	(22686, 28928) Dralk	50 Adult only
*Gerix	Level 10 Adventure Quests	(20450,24500) Top of Kion Vault	Level 10 Adventure Quests
Avariatus	Tempered Scale Quest	(45937,14529) New Trismus	<10, after finishing his other quests
Karane	Starts RoP and AROp	(24381,22942) Historian, North of Chiconis	See ROP and AROP walkthroughs
Relstaroth	Lairshaping Trainer**	(22580,29850) North of Dralk	1, 10, 20, 40, 60, 80, 100
Balennos	Crystalshaping Trainer	(22580,29850) North of Dralk	10, 30, 50, 70, 90
Nielenoss	Flying Cargo Disk Quest	(22970,25430) Southwest of New Rachival	20 craft
Khemarius	Drain Bolt	(23694,27738) Near Kirasant	10, 20, 30, 40, 50, 60, 70, 80, 90, 100
Allathos	Drulkars Wrath	(28615,26358) South of Delgarath	100, Ancient only
Onyndriss	Acid Breath	(28510,27265) Delgarath	100, Adult or Ancient
Naithis	Primal Cast	(26701,29094) Watcher on Tower of Magery	Level 80? Adventure
***Xarinnis	Level 10 Craft Quests	(19490,23467) Parsinia	Level 10 Craft Quests
Umbelroth	Drakul Attunement	(22577,29038) Dralk	No Requirement
Kaliphar	Serenity Attunement	(24108,22006) Chiconis	No Requirement
Gerix	Aedan Attunement	(20450,24500) Top of Kion Vault	Level 20 Adventure

*Level 10 adventure quests and capacity quest start from Gerix on top of kion vault

**Speak with any regular dragon craft trainer when you have a gemworking skill of 170 BASE to start the lairshaping quest.

***Level 10 craft quests start from Xarinnis in Parsinia who is on top of vault

ABILITIES

Ability	Levels	Ability	Levels
Bite	1,20,40,60,80	Ravage	7,47,87
Claw Mastery	1,7,13,19,25,32,38,44,50,57,63,69,75,82,88,94,100	Refreshing Breeze	6,26,46,66,86
Determination	10,30,50,70,90	Silver Strike	2,12,22,32,42,52,62,72,82,92
Galewind	8,28,48,68,88	Snarl	18,38,58,78,98
Menacing Presence	14	Staggering Howl	40,80
Primal Roar	9,29,49,69,89	Tail Whip	4,24,44,64,84

LINKS

Dragon Guides <http://www.crimson-dawn.org/index.php?p=30>

Horizons Crafting Calculator - <http://hcc.reclamation.dk/>

Map Pack 3.5 - <http://www.crimson-dawn.org/index.php?p=52>

Istaria Wiki - http://istaria.wikia.com/wiki/Main_Page

HOARD LEVELS (FOR ARMOUR BONUS)

1 : 100	11 : 2600	21 : 25100	31 : 123600	41 : 416500	51 : 1108600	61 : 2515100	71 : 5085600	81 : 9428100	91 : 16333000
2 : 200	12 : 4200	22 : 33200	32 : 149200	42 : 479000	52 : 1238200	62 : 2755200	72 : 5495200	82 : 10084200	92 : 17333000
3 : 300	13 : 5800	23 : 41300	33 : 174800	43 : 541500	53 : 1367800	63 : 2995300	73 : 5904800	83 : 10740300	93 : 18333000
4 : 400	14 : 7400	24 : 49400	34 : 200400	44 : 604000	54 : 1497400	64 : 3235400	74 : 6314400	84 : 11396400	94 : 19333000
5 : 500	15 : 9000	25 : 57500	35 : 226000	45 : 666500	55 : 1627000	65 : 3475500	75 : 6724000	85 : 12052500	95 : 20333000
6 : 600	16 : 10600	26 : 65600	36 : 251600	46 : 729000	56 : 1756600	66 : 3715600	76 : 7133600	86 : 12708600	96 : 21333000
7 : 700	17 : 12200	27 : 73700	37 : 277200	47 : 791500	57 : 1886200	67 : 3955700	77 : 7543200	87 : 13364700	97 : 22333000
8 : 800	18 : 13800	28 : 81800	38 : 302800	48 : 854000	58 : 2015800	68 : 4195800	78 : 7952800	88 : 14020800	98 : 23333000
9 : 900	19 : 15400	29 : 89900	39 : 328400	49 : 916500	59 : 2145400	69 : 4435900	79 : 8362400	89 : 14676900	99 : 24333000
10 : 1000	20 : 17000	30 : 98000	40 : 354000	50 : 979000	60 : 2275000	70 : 4676000	80 : 8772000	90 : 15333000	100 : 25333000

Hoard bonus is +4 armour for each level reached, except level 100 which is +80 armour. Total hoard bonus achievable is +480 armour

SCALE SLOTS

0	10	20	30	40	50	60	70	80	90
Chest (Armour socket)	Wing	Head (Jewelry Socket)	Wing	Foreleg (Armour Socket)	Hindleg	Foreleg (Armour Socket)	Hindleg	Back	Tail

PRIMAL SPELLS

Spell	I	II	III	IV	V	Spell	I	II	III	IV	V	Spell	I	II	III	IV	V
Arcane Refusal						Ignore Mysticism						Primal Attack					
Barrage						Improved Prime Bolt						Quickening Breeze					
Blast						Prime Bolt						Rejuvenating Breeze					
Breeze						Primal Boon*						Tempest					
Countercheck Primal						Promote Vitality						True Grit					
Grazing Winds						Promote Intellect						Unrelenting Winds					
Gift of Velocity						Primal Cure Poison											
Gust						Primal Health											

*Primal Boon needs 1000 base primal skill to cast and is obtainable from Dargor in a lair at (22408,29388) in Char

DRAGON FORMULAS

Scales and Claws

Scale Slot (Regular)	Arm	Dex	Foc	HP	Pow	Str	Scale Slot (Blighted)	Arm	Dex	Foc	HP	Pow	Str
Beginner Chest							Beginner Chest						
Beginner Head							Beginner Head						
Beginner Wing							Beginner Wing						
Jman Chest							Jman Chest						
Jman Foreleg							Jman Foreleg						
Jman Head							Jman Head						
Jman Hindleg							Jman Hindleg						
Jman Wing							Jman Wing						
Expert Back							Expert Back						
Expert Chest							Expert Chest						
Expert Foreleg							Expert Foreleg						
Expert Head							Expert Head						
Expert Hindleg							Expert Hindleg						
Expert Tail							Expert Tail						
Expert Wing							Expert Wing						
Claws	Beg	Jmn	Exp				Special Scales (NOT blighted)	Beg	Jmn	Exp			
Gem-Tipped Claws							Scale of Dance						
Blighted Gem-Tipped Claws							Scale of Melody						
Lesser Gem-Tipped Claws							Scale of Revelry						
Blighted Lesser Gem-Tipped Claws							Scale of the Feast						
Master Claws/Scales	Form	1	2	3	4	5	Special Items (NOT forms)						
Master Weapon Repair: Blood Talon							Ceremonial Chest Scale						
Master Scale Repair: Reklar's Tail Scale							Demon Claw						
Hatchling Scales (NOT forms)	L 1	L 30	L 50				The Bards Tail						
Tempered Chest Scale													
Chest Scale of the Prime													

DRAGON FORMULAS (Continued)

Resources, Containers, and Spells (see next section for Cut Gem, Essence Orb, Metal Bar, and Stone Brick)

Formula	Beg	Jmn	Exp	Mas	Formula	Beg	Jmn	Exp	Mas	Formula	Beg	Jmn	Exp	Mas
Azulyte Crystal Transmutation					Tannin Transmutation					Primal Health				
Blank Spell Shard					Wood Transmutation					Primal Attack				
Blight Core					Weapon Dye Kit					Quickening Breeze				
Blighted Cut Gem					Containers/Cargo Discs					Rejuvenating Breeze				
Blighted Cut Gem Cleansing					Flying Cargo Disc					Tempest				
Blighted Essence Orb					Nielenoss's Cargo Disc					True Grit				
Blighted Essence Orb Cleansing					Dragon Scale Pack					Unrelenting Winds				
Blighted Metal Bar					Spells					Flying Cargo Disk Resources				
Blighted Metal Bar Cleansing					Arcane Refusal					Energized Azulyte				
Blighted Ornament					Barrage					Engraving				
Blighted Stone Brick					Blast					Flying Cargo Disk				
Blighted Stone Brick Cleansing					Breeze					Imbued Brick				
Dragon Journal Collection					Countercheck Primal					Laminate				
Essence Transmutation					Grazing Winds					Satyr Isles Resources				
Fabric Transmutation					Gust					Algedian Silver Bar				
Gem Transmutation					Gift of Velocity					Algedian Slate Rune				
Metal Transmutation					Ignore Mysticism					Corvian Silver Bar				
Sap and Bark Transmutation					Improved Prime Bolt					Corvian Slate Rune				
Scalecraft Recharge Kit					Prime Bolt					Dahibian Silver Bar				
Snowball					Promote Vitality					Dahibian Slate Rune				
Stone Transmutation					Promote Intellect					Elnathian Silver Bar				
Tainted Essence Orb					Primal Cure Poison					Elnathian Slate Rune				

Lairshaping and Other Resources with Master Forms

Formula	Beg	Jmn	Exp	Mas	Formula	Beg	Jmn	Exp	Mas	Formula	Beg	Jmn	Exp	Mas
Cast Stone					Flowstone					Maelstone				
Crystalline Lattice					Metal Bar					Primal Essence				
Cut Gem					Focused Azulyte Crystal					Stone Brick				
Essence Orb					Imbued Bar					Tri-Cut Gem				
Excoration					Lodestone					Focused Radiant Azulyte				

DRAGON TECHNIQUES

Technique	I	II	III	IV	V	Technique	I	II	III	IV	V	Technique	I	II	III	IV	V
Adv: Dragon Breath						Def: Energy Ward						Spell: Fortify					
Adv: Primal						Def: Flame Resistance						Spell: Gale					
Adv: Tooth and Claw						Def: Flame Ward						Spell: Heal Increase					
Craft: Crystalshaping						Def: Ice Resistance						Spell: Heal Recycle					
Craft: Essence Harvesting						Def: Ice Ward						Spell: Pierce					
Craft: Essence Shaping						Def: Life Resistance						Spell: Potency					
Craft: Gemworking						Def: Life Ward						Spell: Primal Damage					
Craft: Lairshaping						Def: Mind Resistance						Spell: Primal Range					
Craft: Mining						Def: Mind Ward						Spell: Romp					
Craft: Quarrying						Def: Nature Resistance						Stat: Dexterity					
Craft: Salvaging						Def: Nature Ward						Stat: Focus					
Craft: Scalecraft						Def: Pierce Resistance						Stat: Health					
Craft: Smelting						Def: Pierce Ward						Stat: Power					
Craft: Spellcraft						Def: Primal Resistance						Stat: Speed					
Craft: Stoneworking						Def: Primal Ward						Stat: Strength					
Craft: Transmutation						Def: Slash Resistance						Stat: Velocity					
Def: Armor						Def: Slash Ward						Armor Socketing					
Def: Blight Resistance						Def: Spirit Resistance						Weapon Socketing					
Def: Blight Ward						Def: Spirit Ward						Claw Socketing					
Def: Crush Resistance						Spell: Accuracy						Tool Socketing					
Def: Crush Ward						Spell: Cleanse						Jewellery Socketing					
Def: Energy Resistance						Spell: Critical Damage											

Technique list does not include Adv.: Eminence, Adv.: Primal Vengeance, Adv.: Vital Defiance, Adv.: Dismissal or Spell: Primal Flash as they no longer drop ingame.

Boons/Bounties/Blessings are not included, as they do not stack with normal craft techniques on scales and are therefore useless

DRAGON CLAWS

Claw Type	Adv Lvl	T&C Req	Damage
Skalkaar	1	1	2-4
Garnet	1	1	3-5
Malachite	7	56	6-8
Turquoise	13	104	9-13
Spiked Turquoise	19	152	12-17
Rose Quartz	25	200	15-21
Amethyst	32	256	18-25
Lapis Lazuli	38	304	21-30
Citrine	44	352	24-34
Jasper	50	400	27-37
Aquamarine	57	456	29-42
Topaz	63	504	32-46
Opal	69	552	36-50
Jade	75	600	37-53
Peridot	82	656	40-57
Fire Opal	88	704	43-61
Emerald	94	752	46-65
Spiked Emerald	100	800	46-67

Claw Type	Craft Lvl
Bronze	1
Iron	20
Steel	40
Cobalt	60
Mithril	80
Adventure Claws can be socketed with either claw sockets or with weapon sockets.	
Craft Claws can be socketed with tool sockets and they are current craft level only.	

DRAGON STATS & SKILLS

Statistic	Description	Adv Rise	Craft Rise	Lair Rise	TPS Cost
Armour	The higher the greater the reduction of physical damage	6	0	0	N/A
Dexterity	Improves chances to hit with melee combat and to avoid melee attacks. Also adds a bonus to physical crafts	7	5	5	4
Focus	Improves chances to hit with magical combat and to avoid magical attacks. Also adds a bonus to mental crafts	7	5	5	4
Health	Amount of hit points	20	5	5	1
Power	Increases amount of damage dealt with magical combat hits and mental crafts	7	5	5	4
Strength	Increases amount of damage dealt with melee combat hits and physical crafts	7	5	5	4

Adv Skills	Description	Adv Rise	TPS Cost	Primary Stat Boosts
Tooth & Claw	Adds to melee damage dealt	9	3	Dex 7.5%, Str 2.5%
Primal	Adds to spell damage dealt and also is a requirement for casting and scribing dragon spells	9	3	Foc 5%, Pow 5%
Dragon Breath	Increases breath attack damage	10	N/A	Dex 1%, Foc 2%, Pow 5%, Str 2%
Evasion	Increases chances to avoid an enemy melee attack	8	3	Dex 10%
Magic Evasion	Increases chances to avoid an enemy magical attack	8	3	Foc 5%, Pow 5%
Intuition	Skill needed to use keys	10	0	Dex 2.5%, Foc 2.5%, Pow 2.5%, Str 2.5%
Craft Skills	Description	Craft Rise	Lair Rise	Primary Stat Boosts
Crystalshaping	Shaping Azulyte crystals	0	8	Foc 5%, Pow 3%, Dex 2%
Dragon Scalecraft	Making scales and claws	8	0	Str 6%, Pow 4%
Essence Harvesting	Gathering Essences	7	7	Pow 6%, Foc 3%, Dex 1%
Essence Shaping	Shaping essence into orbs	8	8	Pow 6%, Foc 3%, Dex 1%
Gemworking	Cutting gems and tricutts	8	8	Pow 5%, Dex 3%, Foc 2%
Ingenuity	Snowballs, Withered Bane, Gathering garnishes, fish, animal hides and mushrooms	10	0	Dex 2.5%, Foc 2.5%, Pow 2.5%, Str 2.5%
Lairshaping	Creating and placing lair building materials	0	10	Pow 4%, Str 4%, Dex 1%, Foc 1%
Mining	Gathering metals resources	7	7	Str 9%, Pow 1%
Quarrying	Gathering stone, gem and crystal resources	7	7	Str 9%, Pow 1%
Salvaging	Deconstructing crafted items and blighted items to recover components	7	0	Dex 5%, Pow 5%
Spellcraft	Creating spells	8	0	Pow 5%, Foc 5%
Stoneworking	Cutting stone bricks and cast stones	8	8	Str 7%, Dex 2%, Pow 1%
Smelting	Making metal bars and lodestones	8	8	Str 8%, Pow 2%
Transmutation	Converting resources into higher tier resources	8	0	Pow 7%, Foc 3%

BIPED SPELLS

Spell	Skill	B	J	E	Spell	Skill	B	J	E	Spell	Skill	B	J	E
Binding Crystals	Ice				Gift of Dexterity	Aug				Numbing Haze	Mind			
Blight Resistance	Blight				Gift of Focus	Aug				Patch of Bramble	Nature			
Blight Ward	Blight				Gift of Health	Life				Purify	Life			
Blood Bolt	Spirit				Gift of Power	Aug				Raise Armor	Aug			
Brittle	Blight				Gift of Speed	Aug				Raise Dexterity	Aug			
Burning Hands	Flame				Gift of Strength	Aug				Raise Focus	Aug			
Burning Sky	Flame				Gift of Toughness	Life				Raise Health	Life			
Clumsiness	Blight				Group Cure Poison	Life				Raise Power	Aug			
Cure Poison	Life				Group Health	Life				Raise Strength	Aug			
Dark Cyclone*	Nature				Health	Life				Regrowth	Nature			
Daunting Mist	Mind				Ice Attack	Ice				Resurrection	Life			
Debase	Mind				Ice Bolt	Ice				Revitalize	Life Natur			
Dispel	Blight				Ice Bomb	Ice				Root	Nature			
Earthen Crust	Nature				Ice Hammer	Summon				Rust	Blight			
Energy Attack	Energy				Ice Resistance	Ice				Scatterbrain	Mind			
Energy Bolt	Energy				Ice Shackles	Ice				Sear	Flame			
Energy Bomb	Energy				Ice Ward	Ice				Self-Sacrificium	Spirit			
Energy Resistance	Energy				Immolate	Flame				Shining Blades*	Summon			
Energy Strike	Energy				Improved Energy Bolt	Energy				Shocking Blast	Nature			
Energy Ward	Energy				Improved Flame Bolt	Flame				Soften	Blight			
Enhance Armor	Aug				Improved Flame Wave	Flame				Soul Shield	Spirit			
Enhance Dexterity	Aug				Improved Ice Bolt	Ice				Spirit Bolt	Spirit			
Enhance Focus	Aug				Improved Lightning Bolt	Nature				Spirit Resistance	Spirit			
Enhance Health	Life				Improved Revitalize	Life Nature				Spirit Ward	Spirit			
Enhance Power	Aug				Improved Spirit Bolt	Spirit				Stinging Cold	Ice			
Enhance Strength	Aug				Improved Theft of Life	Spirit				Stone Fist	Nature			
Ensnaing Roots	Nature				Lessen Armor	Blight				Stupidity	Mind			
Ethereal Leech	Spirit				Lessen Dexterity	Blight				Surge of Armor	Aug			
Ethereal Paroxysm	Spirit				Lessen Focus	Mind				Surge of Dexterity	Aug			
Fiery Strike	Flame				Lessen Health	Blight				Surge of Focus	Aug			
Flame Attack	Flame Summon				Lessen Power	Mind				Surge of Health	Life			
Flame Bolt	Flame				Lessen Strength	Blight				Surge of Power	Aug			
Flame Bomb	Flame				Lightning Bolt	Nature				Surge of Strength	Aug			
Flame Resistance	Flame				Lightning Storm	Nature				Swift Feet	Aug			
Flame Spear	Summon				Major Health	Life				Theft of Life	Spirit			
Flame Ward	Flame				Malady	Blight				Thunder	Nature			
Flame Wave	Flame				Mark	Blight				Warped Perception	Mind			
Freeze	Ice				Minor Health	Life				Weakness	Blight			
Frosty Maelstrom*	Ice				Mystic Blaze	Life				Withered State	Blight			
Gift of Alacrity	Aug				Nature Resistance	Nature				Volcano*	Flame			
Gift of Armor	Aug				Nature Ward	Nature								

Spells marked with * are obtainable by quest only.

BIPED SPELL TECHNIQUES

Technique	I	II	III	IV	V	Technique	I	II	III	IV	V	Technique	I	II	III	IV	V
Spell: Accuracy						Spell: Energy Damage						Spell: Junction					
Spell: Bane						Spell: Energy Range						Spell: Nature Damage					
Spell: Blight Damage						Spell: Flame Damage						Spell: Nature Range					
Spell: Blight Poison						Spell: Flame Range						Spell: Numbing					
Spell: Blight Range						Spell: Fog						Spell: Pierce					
Spell: Burning Damage						Spell: Fortify						Spell: Potency					
Spell: Chill						Spell: Freeze						Spell: Romp					
Spell: Cinder						Spell: Gale						Spell: Scorn					
Spell: Cleanse						Spell: Heal Increase						Spell: Shocked					
Spell: Combust						Spell: Heal Recycle						Spell: Spirit Damage					
Spell: Concentrated						Spell: Ice Damage						Spell: Spirit Range					
Spell: Covalence						Spell: Ice Range						Spell: Stun					
Spell: Critical Damage						Spell: Ice Snare						Spell: Taint					
Spell: Derange																	