

Suggested Sources: COE in Dyeing

Revised January 2022

Introduction

This Suggested Sources document lists citations for books, eBooks, and DVDs which can be useful for completing requirements for the Certificate of Excellence in Dyeing (COE-D). This listing makes no claim to be complete or preferable to other choices. Other references, both new and classic, could have been listed which would have served equally well. The references are intended to provide a choice for study, and although a title may be listed under one category, many titles are applicable across multiple sections. Most of these references are available through guild, museum and public libraries, universities, and, in some cases, online. Inter-library loans are available through most libraries if a book is unavailable locally. A COE applicant need not refer to all sources listed.

In addition to the titles listed in this document, COE applicants are encouraged to consult websites, webinars, and fiber arts magazines, journals, and monographs both past and present for relevant information. These include, but are not limited to: Shuttle, Spindle & Dyepot; American Dyestuff Reporter; Surface Design Journal; Spin-Off; Dyestuffs; Crafts Report; Cloth, Paper, Scissors; Fiber Art Now; ACTS FACTS Newsletter; Turkey Red Journal; Journal for Weavers, Spinners and Dyers. Indexes to some publications are available on the publisher's website or in libraries.

All written materials submitted are required to be in the applicant's own words, not copied from any source. Referenced materials and quotations or brief historical references that would suffer in paraphrasing are acceptable but must be cited with author, title, and page number. If material is cited, the source must be listed in the bibliography developed by the applicant. Please refer to the Online Writing Lab (OWL) at Purdue University (https://owl.purdue.edu/owl/purdue_owl.html) for assistance with citation of referenced materials.

For Questions, contact:

Handweavers Guild of America, Inc. 1201 Peachtree St NE, Ste. 200 Atlanta, GA 30361 Phone: (678) 730-0010

Email: HGA@WeaveSpinDye.org

www.WeaveSpinDye.org



Basic Dye Techniques

Author	Title	Publisher	Date of Publication	Format
AATCC	Technical Manual of the American Association of Textile Chemists and Colorists	AATCC	January annually	Book
Blumenthal, Betsy & Kreider,				
Kathryn	Hands on Dyeing	Interweave Press	1988	Book
Broughton, Kate	Textile Dyeing: The Step-by-Step Guide and Showcase (Out of Print)	Rockport Publishers	2001	Book
Dean, Jenny	Colours from Nature: A Dyer's Handbook	Search Press	2009	Book
Dean, Jenny	Heritage of Colour: Natural Dyes Past and Present	Search Press	2014	Book
Epp, Diane N.	The Chemistry of Food Dyes (Palette of Color Series, Vol. 3)	Terrific Science Press	1995	Book
Epp, Diane N.	The Chemistry of Natural Dyes (Palette of Color Series, Vol. 2)	Terrific Science Press	1995	Book
Epp, Diane N.	The Chemistry of Vat Dyes (Palette of Color Series, Vol. 1)	Terrific Science Press	1995	Book
Franklin, Diane	Dyeing Alchemy: A Primer About Procion® MX Dyeing	Self-published	2014	E-book
Klos, Dagmar	The Dyer's Companion	Interweave Press	2004	Book
Mori, Joyce & Myerberg,				
Cynthia	Dyeing to Quilt: Quick Direct-Dye Methods for Quilt Makers	Quilt Digest Press	1997	Book
Storey, Joyce	The Thames and Hudson Manual of Dyes and Fabrics (Manuals Series)	Thames & Hudson	1992	Book
Stove, Margaret	Handspinning, Dyeing, and Woring with Merino and Other Superfine Wools	Interweave Press	1991	Book
	The Modern Natural Dyer: A Comprehensive Guide to Dyeing Silk, Wool, Linen, and			
Vejar, Kristine	Cotton at Home	Stewart, Tabori, and Chang	2015	Book

Color Theory

Author	Title	Publisher	Date of Publication	Format
Albers, Josef	Interaction of Color. 50th Anniversary Edition	Yale University Press	2013	Book
Birren, Faber	Principles of Color	Schiffer Publishing Ltd.	1997	Book
Birren, Faber	Color Perception in Art	Schiffer Publishing Ltd.	1997	Book
Chevreul, M.E.	The Principles of Harmony and Contrast of Colors and Their Applications to the Arts	Schiffer Publishing Ltd.	1997	Book
Cardon, Dominique	Workbook: Antoine Janot's Colours	CNRS	2020	Book
	Secret Language of Color: Science, Nature, History, Culture, Beatury of Red, Orange,			
Eckstut, Joann and Arielle	Yellow, Green, Blue and Violet	Black Dog and Leventhal	2013	Book
Gage, John	Color and Meaning: Art, Science, and Symbolism	University of California Press	1999	Book
Gerritsen, Frans	Evolution in Color	Schiffer Publishing Ltd.	1997	Book
Graves, M.	The Art of Color and Design	Echo Point Books and Media	2019	Book
Itten, Johannes	The Elements of Color	John Wiley & Sons	1970	Book
Long, James Thomas	The New Munsell Student Color Set	Fairchild Books	2017	Book
Menz, Deb	Color in Spinning	Interweave Press	1998	Book
Menz, Deb	Color Magic: Value and Harmony	Interweave Press	2014	DVD
Menz, Deb	Color Magic: Color Families	Interweave Press	2014	DVD



Creative Dye Processes

Author	Title	Publisher	Date of Publication	Format
Belfer, Nancy	Batik and Tie Dye Techniques	Dover Publications	2012	Book
	The Surface Designer's Handbook: Dyeing, Printing, Painting, and Creating Resists on			
Brackmann, Holly	Fabric	Interweave Press	2006	Book
Brito, Karren K.	Shibori: Creating Color and Texture on Silk (Out of Print)	Watson-Guptill Publications	2002	Book
	Han Dyeing Yarn and Fleece: Dip-Dyeing, Hand-Painting, Tie-Dyeing, and Other			
Callahan, Gail	Creative Techniques	Storey Publishing	2010	Book
Dunnewold, Jane	Complex Cloth: A Comprehensive Guide to Surface Design	Martingale & Company	1996	Book
ssett, Ruth	Color on Paper and Fabric	Hand Books Press	1999	Book
Johnston, Ann	Color by Design: Paint & Print with Dye	Self-published	2017	Book
Kahn, Sherrill	Creating with Paint: New Ways, New Materials	Martingale & Company	2001	Book
Kernshall, Linda	Color Moves: Transfer Paints on Fabric	Martingale & Company	2001	Book
Kuo, Susanna Campbell	Carved Paper: The Art of the Japanese Stencil	Shambhala Publications	1998	Book
Murashima, Kumiko	Katazome: Japanese Paste-Resist Dyeing for Contemporary Use	Lark Books	1994	Book
Noble, Elin	Dyes and Paints: A Hands-On Guide to Coloring Fabric	Self-published	2003	Book
Prideaux, Vivien	A Handbook of Indigo Dyeing	Search Press	2012	Book
Robinson, Rosi	Creative Batik	Search Press	2001	Book
Schellinger, Karen	Dyeing Wool: 20 Techniques, Beginner to Advanced	Schiffer Publishing Ltd.	2010	Book
Simon-Alexander, Shabd	Tie-Dye: Dye It, Wear It, Share It	Potter Craft	2013	Book
Southan, Mandy	Shibori Designs and Techniques	Search Press	2008	Book
Van Gelder, Lydia	lkat II	Unicorn Books and Crafts, Inc.	1996	Book
Wada, Yoshiko Iwamoto, Rice,				
Mary Kellogg, & Baron, Jane	Shibori: The Inventive Art of Japanese Shaped Resist Dyeing	Kodansha International Ltd	2012	Book
Wada, Yoshiko Iwamoto	Memory on Cloth: Shibori Now	Kodansha International Ltd	2012	Book

Design

Author	Title	Publisher	Date of Publication	Format
Doczi, Gyorgy	The Power of Limits: Proportional Harmonies in Nature, Art & Architecture	Shambhala Publications	2005	Book
Ghyka, Matila Costiescu	The Geometry of Art and Life	Literary Licensing	2013	Book
Hambridge, Jay	Practical Applications of Dynamic Symmetry	Devin-Adair Pub.	1965	Book
Huntley, H.E.	The Divine Proportion: A Study in Mathematical Beauty	Dover Publications	1970	Book
Pedoe, Dan	Geometry and the Visual Arts	Dover Publications	2011	Book
Wong, Wucius	Principles of Form and Design	John Wiley & Sons	1993	Book
Wong, Wucius	Principles of Two-Dimensional Design	John Wiley & Sons	2009	Book

Dye Chemistry Reference

Author	Title	Publisher	Date of Publication	Format
Boutrup, Joy & Ellis, Catharine	The Art and Science of Natural Dyes: Principles, Experiments, and Results	Schiffer Publishing Ltd.	2018	Book
Cardon, Dominique	Natural Dyes: Sources, Traditions, Technology, & Science	Archetype Books	2007	Book
Duff, D.G.	Giles Laboratory Course in Dyeing	Elsevier Science & Technology	1989	Book
Trotman, E.R.	Dyeing and Chemical Technology of Textile Fibers	Hodder & Stoughton	1991	Book



Dyeing Tradtions Around the World

Author	Title	Publisher	Date of Publication	Format
Bilgrami, Noorjehan	Sindh Jo Ajark: Cloth from the Banks of the River Indus	Orchid Press Books	2006	Book
Bliss, Anne	North American Dye Plants	Interweave Press	1994	Book
	Koekboya: Natural Dyes and Textiles, A Colour Journey from Turkey to India and			
Bohmer, Harald	Beyond	Remhab-Verlag	2002	Book
Bryan, Nonobah	Navajo Native Dyes	Creative Media Partners	2011	Book
Ellis, Catharine	Woven Shibori	Interweave Press	2016	Book
Gillow, John	Printed and Dyed Textiles from Africa	University of Washington Press	2003	Book
Gillow, John & Sentence, Bryan	World Textiles: A Visual Guide to Traditional Techniques	Thames & Hudson	2005	Book
Grierson, Su	The Colour Cauldron	Interweave Press	1988	Book
Hedstrom, Ana Lisa	Itajime Shibori	Studio Galli	2015	DVD
Krohn-Ching, Val F.	Hawaii Dye Plants and Dye Recipes	University of Hawaii Press	2016	Book
Legrand, Catherine	Indigo: The Color that Changed the World	Thames & Hudson	2013	Book
Luhanko, Douglas and				
Neumuller, Kerstin	Indigo: Cultivate, Dye, Create	Pavilion	2018	Book
Marshall, John	Singing the Blues: Soulful Dyeing for All Eternity	Saint Titus Press	2018	Book
Recker, Keith	True Colors: World Masters of Natural Dyes and Pigments	Thrums Books	2019	Book
Richards, Lynne & Tyrl, Ronald	Dyes from American Native Plants: A Practical Guide	Timber Press	2005	Book
Stanton, Andra Fischgrund	Zapotec Weavers of Teotitlan	Museum of New Mexico Press	1999	Book
Wong, Teresa Duryea	Cotton & Indigo from Japan	Schiffer Publishing Ltd.	2017	Book

Fiber Reference

Author	Title	Publisher	Date of Publication	Format
	The Fashion Designer's Textile Directory: A Guide to Fabrics' Properties,			
Baugh, Gail	Characteristics, and Garment-Design Potential	Barron's Educational Services, Inc.	2018	Book
Cotton USA	The Guide to Buying Cotton	Cotton USA	2020	PDF
Kadolph, Sara J. et. al.	Textiles 12th Edition	Pearson Education	2016	Book
Lambert, Patricia et. al.	Color and Fiber	Schiffer Publishing Ltd.	1986	Book
Robson, Deborah & Ekarius,				
Carol	The Fleece & Fiber Sourcebook: More Than 200 Fibers from Animal to Spun Yarn	Storey Publishing	2011	Book
Stove, Margaret	Handspinning, Dyeing, and Working with Merino and Other Superfine Wools	Interweave Press	1991	Book

Historical Research

Author	Title	Publisher	Date of Publication	Format
Bronson, J.	Early American Weaving and Dyeing	Dover Publications	1977	Book
Chenciner, Robert	Madder Red: A History of Luxury and Trade	Routledge	2011	Book
Delmare, Francois & Guineau,				
Bernard	Colors: The Story of Dyes and Pigments	Abrams	2000	Book
Edmonds, John	Tyrian or Imperial Purple Dye. Historic Dye Series No. 7	Self-published	2000	Book
Garfield, Simon	Mauve: How One Man Invented a Colour that Changed the World	W.W. Norton & Company	2002	Book
Gittinger, Mattiebelle	Master Dyers to the World: Technique and Trade in Early Indian Dyed Cotton Textiles	Textile Museum	1982	Book
Kastan, David and Farthing,	On Color	Yale University Press	2018	Book
Padilla, Carmella & Anderson,	A Red Like No Other: How Cochineal Colored the World	Skira Rizzoli	2015	Book
St. Clair, Kassia	The Secret Lives of Color	Penguin	2017	Book



Natural Dyes

Author	Title	Publisher	Date of Publication	Format
Adrosko, Rita J.	Natural Dyes and Home Dyeing	Dover Publications	1971	Book
Balfour-Paul, Jenny	Indigo	The British Museum Press	1998	Book
Behan, Babs	Botanical Inks: Plant-to-Print Dyes, Techniques and Projects	Quadrille Publishing	2018	Book
Bessette, Arleen Rainis &	· · · · · ·	_		
Bessette, Alan	The Rainbow Beneath My Feet: A Mushroom Dyer's Field Guide	Syracuse University Press	2001	Book
Bliss, Anne	A Handbook of Dyes from Natural Materials (Out of Print)	Scribner	1981	Book
Brack-Kaiser, Carol Leigh	Nature Provides Dyes for Rainbows: A Workshop Approach	Hillcreek Fiber Studio	2016	Book
Buchanan, Rita	A Dyer's Garden: From Plant to Pot, Growing Dyes for Natural Fibers (Out of Print)	Interweave Press	1995	Book
Buchanan, Rita	A Weaver's Garden	Dover Publications	1999	Book
Burgess, Rebecca	Harvesting Color: How to Find Plants and Make Nautral Dyes	Artisan	2011	Book
Cannon, John & Margaret	Dye Plants and Dyeing	The Herbert Press	1994	Book
Cardon, Dominique	Natural Dyes: Sources, Tradition, Technology and Science	Archetype Books	2007	Book
Casselman, Karen Leigh	Craft of the Dyer: Colour from Plants and Lichens	Dover Publications	1993	Book
Davidson, Mary F. et. al.	The Dye Pot	M.F. Davidson	1990	Book
Dean, Jenny	Wild Color	Potter/Ten Speed	2010	Book
Dean, Jenny	The Handbook of Natural Plant Dyes: Personalize your Craft with Organic Colors from	rotter/ren speed	2010	DOOK
Duerr, Sasha	Acorns, Blackberries, Coffee, and Other Everyday Ingredients	Timber Press	2011	Book
Duerr, Sasha	Natural Color: Vibrant Plant Dye Projects from Your Home & Wardrobe	Watson-Guptill	2011	Book
Ebner, Franziska & Hasenohrl.	Natural Color: Vibrant Flant Dye Frojects from Four Home & Wardrobe	Watson-Guptin	2010	BOOK
, ,	Natural Businessiah Blanta Claricus Calaus from Basta Lagran & Flavors	Cabiffee Dublishing Ltd	2010	DI
Romana	Natural Dyeing with Plants: Glorious Colors from Roots, Leaves & Flowers	Schiffer Publishing Ltd. The British Museum Press	2018	Book Book
Fereday, Gwen	Natural Dyes			
Flint, India	Eco Color: Botanical Dyes for Beautiful Textiles	Interweave Press	2010	Book
Finlay, Victoria	Color: A Natural History of the Palette	Random House	2002	Book
Fox, Alice	Natural Processes in Textile Art: From Rust Dyeing to Found Objects	Batsford	2015	Book
Greenfield, Amy Butler	A Perfect Red	Haper Collins Publishers	2005	Book
	In Search of Lost Color: The Story of Natural Dyes	Maiwa Productions	2007	DVD
1	Natural Dye Workshops I-IV with Michel Garcia			
	I. Colors of Provence Using Sustainable Methods (2011)			
	II. Colors of Latin America on Wool Fibers Using Sustainable Methods (2012)			
	III. Organic Dyes to Pigments: Foundations for the Colors of Europe (2014)			
	IV. Beyond Mordants Indigo and Direct Application of Dyes (2018)	Slow Fiber Studios		DVD
Klos, Dagmar	Natural Dyeing	Interweave Press	2014	DVD
Klos, Dagmar	Overdyeing with Natural Dyes	Interweave Press	2014	DVD
	The Complete Guide to Natural Dyeing: Techniques and Recipes for Dyeing Fabrics,			
Lambert, Eva & Kendall, Tracy	Yarns, and Fibers at Home	Interweave Press	2010	Book
Lance, Mary	Blue Alchemy, Stories of Indigo	New Deal Films, Inc.	2011	DVD
Liles, J.N.	The Art and Craft of Natural Dyeing: Traditional Recipes for Modern Use	University of Tennessee Press	1990	Book
Maiwa Productions	Indigo, a World of Blue	Maiwa Handprints Ltd.	2005	DVD
McRae, Bobbi A.	Nature's Dyepot: A Resource Guide for Spinners, Weavers and Dyers	Limestone Ledge Publishing	1991	Book
Rice, Miriam C.	Mushrooms for Color	Mad River Press, Inc.	1980	Book
Sandberg, Gosta	Indigo Textiles: Techniques and History (Out of Print)	Lark Books	1989	Book
Sandberg, Gosta	The Red Dyes: Cochineal, Madder, and Murex Purple	Lark Books	1994	Book
Van Stralen, Tudy	Indigo, Madder, and Marigold: A Portfolio of Colors from Natural Dyes	Interweave Press	1993	Book
Wipplinger, Michele	Natural Dye Instruction Booklet	Earthues	2017	Book



Safety

Author	Title	Publisher	Date of Publication	Format
ACGIH	Industrial Ventilation: A Manual of Recommended Practice for Design			Book
Arts, Crafts & Theater Safety,				
Inc	A.C.T.S Data Sheets (www.artscraftstheatersafety.org)			Book
Clark, Nancy	Ventilation: A Practical Guide (Out of Print)	Center for Occupational Hazards	1984	Book
	Artist Beware: The Hazards of Working with all Art and Craft Materials and the			
McCann, Michael	Precautions Every Artist and Photographer Should Take	Lyons Press	2005	Book
McCann, Michael	Health Hazards Manual for Artists	Lyons Press	2008	Book
Rossol, Monona	The Artist's Complete Health and Safety Guide	Allworth Press	2020	Book
United States Environmental	Toxics Release Inventory (TRI) Data (www.epa.gov/toxics-release-inventory-tri-			
Protection Agency	program)			Book

Synethic Dyes

Author	Title	Publisher	Date of Publication	Format
Benn, Claire	Exploring Fiber Reactive Dyes with Claire Benn			DVD
Johnston, Ann	Color By Accident: Exploring Low Water Immersion Dyeing	Self-published	1997	Book
Johnston, Ann	Color By Accident: Exploring Low Water Immersion Dyeing	Self-published	2013	DVD
Kahn, Sherrill	Creating with Paint: New Ways, New Materials	Martingale & Co.	2001	Book
Kemshall, Linda	Color Moves: Transfer Paints on Fabric	Martingale & Co.	2001	Book
Knutson, Linda	Synthetic Dyes for Natural Fibers (Out of Print)	Interweave Press	1986	Book
Noble, Elin	Dyes and Paints: A Hands-On Guide to Coloring Fabric	Martingale & Co.	1998	Book
Shepherd Gene	Prepared to Dye: Dyeing Techniques for Fiber Artists	Stackpole Books	2013	Book

Equipment Suppliers

Name	Location / Address	Website
Botanical Colors	Seattle, WA	www.botanicalcolors.com
Colorado Wholesale Dye Corp.	5682 S. Cedar St., Littleton, CO 80120	www.grateful-dyes.com
Daigger Scientific	2732 Kuser Rd., Hamilton, NJ 08691	www.daigger.com
Dharma Trading Co.	1604 Fourth St., San Rafael, CA 94901	www.dharmatrading.com
Earth Guild	33 Haywood St., Asheville, NC 28801	www.earthguild.com
Hillcreek Fiber Studio	7001 South Hill Creek Road, Columbia, MO	www.hillcreekfiberstudio.com
Jacquard Products	PO BOX 425, Healdsburg, CA 95448	www.jacquardproducts.com
Maiwa	#6-1666 Johnston St., Vancouver BC Canada V6H 352	www.maiwa.com
Pro Chemical and Dye	126 Shove St., Fall River, MA 02724	www.prochemicalanddye.net
Testfabrics, Inc.	415 Delaware Ave., West Pittston, PA 18643	www.testfabrics.com
W. Cushing and Co.	404 Littlefield Road, Wells, ME 04090	www.wcushing.com