

## MSc in Holistic Science Reading List

This list broadly covers the MSc Programme. Students accepted on to the Programme are not required to read the entire list prior to joining us however we recommend they prioritise titles marked with an asterisk.

Author(s)	Title	Year of publication
Abraham, R.H. and Shaw, C.D.	Dynamics: The Geometry of Behaviour	1989
Abram, D.	The Spell of the Sensuous	1996
Baker, G.L and Gollub, J.P.	Chaotic Dynamics: An Introduction	1990
Berry, T.	The Great Work	1999
Berry, W.	Life is a Miracle: An Essay Against Modern Superstition	2000
Bortoft, H.	The Wholeness of Nature	1996
Bunyard, P. (ed)	Gaia in Action: Science of the Living Earth	1996
Capra, F.	The Web of Life	1996
Capra, F.	The Science of Leonardo	2007
Colquhoun, M. and Axel, E.	New Eyes For Plants	1996
Dawkins, R.	The Selfish Gene	1989
Goodwin, B.	How the Leopard Changed its Spots	2001
Goodwin, B.	Nature's Due: Healing our Fragmented Culture *	2007
Harding, S.P.	Animate Earth *	2006
Heron, J.	Cooperative Inquiry	1996
Ho, M.W.	The Rainbow and the Worm	1998
Hoffmann, N.	Goethe's Science of Living Form: The Artistic Stages	2007
Kauffman, S.A.	At Home In The Universe	1993
Kauffman, S.A.	Reinventing the Sacred	2008
Liebovich, L.	Fractals and Chaos Simplified for the Life Sciences	1997
Lorimer, D. (ed)	The Spirit of Science: From Experiment to Experience	1998
Lovelock, J.	Gaia: The Practical Science of Planetary Medicine	1991
Lovelock, J.	The Ages of Gaia	1995
Lovelock, J.	The Revenge of Gaia	2006
Margulis, L.	The Symbiotic Planet	1998
Maturana, H. and Varela, F.	The Tree of Knowledge	1987
Nesse, R.M. and Williams, G.C.	Evolution and Healing	1995
Pimm, S.	The Balance of Nature	1991
Proskauer, H.O.	The Rediscovery of Colour	1986
	Scientists on Gaia	1991

Schneider, S.H. and Boston, P.J. (eds)		
Seamon, D. and Zajonc, A. (eds)	Goethe's Way of Science	1998
Seeley, T.D.	The Wisdom of the Hive	1995
Solé, R. and Goodwin, B.	Signs of Life: How Complexity Pervades Biology	2000
Stacey, R., Griffin D. and Shaw, P.	Complexity and Management	2000
	Life's Other Secret: The New Mathematics of the Living World	1998
Stewart, I.		
Tarnas, R.	The Passion of the Western Mind	1991
Tarnas, R.	Cosmos and Psyche	2007
Varela, F., Thompson, E. and Rosch, E.	The Embodied Mind	1993
Volk, T.	Gaia's Body	1998
	Pythagoras' Trousers: God, Physics and the Gender Wars	1997
Wertheim, M.		