Norman R. Howes

Modern Analysis and Topology

Springer-Verlag
New York Berlin Heidelberg London Paris
Tokyo Hong Kong Barcelona Budapest

Norman R. Howes
Institute for Defense Analyses
1801 N. Beauregard Street
Alexandria, VA 22311-1772
USA

Mathematics Subject Classifications (1991): 26-02, 54-02, 54D20, 54D60, 54E15, 28A05, 28C10, 46Exx

Library of Congress Cataloging-in-Publication Data
Howes, Norman R.
Modern analysis and topology / Norman R. Howes.
p. cm. – (Universitext)
Includes bibliographical references (p. –) and index.
ISBN 0-387-97986-7 (softcover : acid-free)
1. Mathematical analysis. 2. Topology I. Title.
QA300.H69 1995
515'.13–dc20 95-3995

Printed on acid-free paper.

Production managed by Bill Imbornoni; manufacturing supervised by Joe Quatela.
Camera-ready copy prepared by the author.
Printed and bound by R.R. Donnelley & Sons, Harrisonburg, VA.
Printed in the United States of America.

9 8 7 6 5 4 3 2 1

ISBN 0-387-97986-7 Springer-Verlag New York Berlin Heidelberg

CONTENTS