CONTENTS

Acknowledgements xiv Index of legal cases xv			
	Preface xvi		
1	Why are auditors needed? 1 Learning objectives 1 Opening remarks 2 Introduction to basic principles through a simple case 3 Case study 1.1: Andrew and James, Parts 1–4 3 Justification of audit 7 Case study 1.1: Andrew and Jones, Part 4 8 Introduction to truth and fairness in accounting 11 Basic audit framework 14 Some initial ideas on an extended role for audit 14 Assurance services 19 Summary of principles 19 Definition of an audit of financial and other information 21 The Auditors' Code: The Fundamental Principles of Independent Auditing 22 Summary 25 Key points of the chapter 25 References 26 Further reading 26 Self-assessment questions (solutions available to students) 27 Self-assessment questions (solutions available to tutors) 27		
2	An overview of the postulates and concepts of auditing 28 Learning objectives 28 The importance of theory and concepts in underpinning auditing practice 29 The postulates of auditing 31 The concepts of auditing: credibility, process, communication, performance 32 Introduction to the audit expectations gap 46 The layers of regulation and control 48 Summary 52 Key points of the chapter 53 References 54 Further reading 55 Self-assessment questions (solutions available to students) 55 Self-assessment questions (solutions available to tutors) 55		
3	The meaning and importance of auditor independence: factors affecting		

independence and measures to attain it 56 Learning objectives 56

Introduction 57

Independence and the role of audit 57 Definitions of independence 60 Practitioner and profession independence 61 Conflict, power of auditor and client and effect on perceived independence 66 General principles of the IFAC code 73 Ethical standards (ESs) issued by APB 74 Other pronouncements on auditor independence 95

Summary 98 Key points of the chapter 98

References 101

Further reading 101

Self-assessment questions (solutions available to students) 101 Self-assessment questions (solutions available to tutors) 102

4 Audit regulation 104

Learning objectives 104 The need for regulation 105

Companies Act 1989 107

Overview of the UK regulatory system in force until 2003 109

Monitoring audit firms' standards 111 Present regulatory system 112

Financial Reporting Council (FRC) 114

The Professional Oversight Board (POB) 114

Accountancy Investigation and Discipline Board (AIDB) 116

Auditing Practices Board (APB) 116 Accounting Standards Board (ASB) 120

Financial Reporting Review Panel (FRRP) 120

Audit monitoring 121

Report of the Co-ordinating Group on Audit and Accounting

Issues (CGAA) 122

Further regulation of auditing by the law and accounting profession 124

The statutory and practical relationships 124 Rules on appointment, removal and resignation of the auditor 127

Case study 4.1: Rosedale Cosmetics plc, Parts 1–6 128

Private companies 138

Summary 139

Key points of the chapter 139

References 141

Further reading 141

Suggested solutions to tasks 141

Self-assessment questions (solutions available to students) 143

Self-assessment questions (solutions available to tutors) 144 Appendix 4.1: Summary of some of the requirements of the 1989

Companies Act 145 Appendix 4.2: Relevant sections of the Companies Act 1985 147

5 The risk-based approach to audit: audit judgement 166

Learning objectives 166

Why is a risk-based approach to audit an aid to the auditor? 167

The components of audit risk 173 Case study 5.1: Edengrove Limited 173 Case study 5.2: Kemback Limited, Parts 1 and 2 181, 184 Engagement risk and independence in fact risk 186 Business risk approach to audit 186 Business risk and inherent risk approaches: similarities and dissimilarities 190 The business risk approach and smaller clients and smaller audit firms 193 Analytical review as a risk analysis tool 194 Judgement in accounting and auditing and its relationship to risk 195 Management of the audit process 197 Case study 5.3: Hughes Electronics Limited 199 Case study 5.4: County Hotel Limited, Parts 1 and 2 203 Summary 211 Key points of the chapter 211 References 213 Further reading 213 Suggested solutions to tasks 214 Self-assessment questions (solutions available to students) 216 Case study 5.5: Cosmetics company: Fine Faces plc 217 Self-assessment questions (solutions available to tutors) 219 6 The search for evidence explained 221 Learning objectives 221 The audit defined as a search for evidence to enable an opinion to be formed 222 Forming conclusions on the basis of evidence: The exercise of judgement 224 Reliability of audit evidence (grades of audit evidence) 227 Case study 6.1: Ridgewalk plc 232 The business risk approach to gathering audit evidence 234 The stages of the audit process and the evidential requirements at each stage 237 Limited assurance and compilation engagements and agreed upon procedures 237 Conclusion 242 Summary 242 Key points of the chapter 242 Reference 243

7 Systems work: basic ideas 1 247

Learning objectives 247

Further reading 244

Introduction 248

Note on auditing in a computer environment 248

Note on business approach to audit 250

Self-assessment questions (solutions available to students) 244 Self-assessment questions (solutions available to tutors) 245

Layers of regulation and control expanded 251 Note on nature of controls 251 Case study 7.1: High Quality Limited (small independent supermarket) 263

Case study 7.2: Company in the financial services sector:

Caiplie Financial Services 265

Accounting and quality assurance/control systems 266 General controls 267

General controls 207

Case study 7.3: Cash received system: Horton Limited 272

A word about collusion 281

Summary 288

Key points of the chapter 289

References 290

Further reading 290

Self-assessment questions (solutions available to students) 290 Self-assessment questions (solutions available to tutors) 291

8 Systems work: basic ideas 2 292

Learning objectives 292

Introduction 293 Application controls 293

Data capture/input controls 294

Processing controls 301

Output controls 304

Database systems 304 E-commerce 306

Audit approaches to systems and controls 312

Summary 332

Key points of the chapter 332

Further reading 334

Self-assessment questions (solutions available to students) 334 Self-assessment questions (solutions available to tutors) 334

9 Testing and evaluation of systems 336

Learning objectives 336

Introduction 337

Sales and debtors system 337

Case study 9.1: Broomfield plc: sales and debtors system 337

Payroll system 340

Case study 9.2: Wages payroll: Troston plc 340

Purchases and creditors system 342

Case study 9.3: Broomfield plc: part of purchases and trade creditors system 342

General and application controls in a sales system 345

Case study 9.4: Burbage Limited 345

Compliance testing (tests of control) 347 Evaluation of systems and audit conclusions 355

Summary 357

Key points of the chapter 357

Reference 357

Further reading 357

Self-assessment questions (solutions available to students) 358 Self-assessment questions (solutions available to tutors) 358

10 Substantive testing, computer-assisted audit techniques and audit programmes 360

Learning objectives 360

Introduction 361

Substantive testing data (transactions and balances) 361

Case study 10.1: Powerbase plc: the substantive audit programme for purchases 362

The use of audit software 366

Directional testing 374

Substantive audit programmes for wages 376

Substantive audit programmes for cash 377

The management letter (communication of audit matters to

those charged with governance) 377

Audit management with the computer 382

Summary 385

Key points of the chapter 385

Reference 387

Further reading 387

Self-assessment questions (solutions available to students) 387

Self-assessment questions (solutions available to tutors) 388

Appendix 10.1: substantive audit programme for production wages:

Troston plc 389

Appendix 10.2: substantive audit programme for cash/bank:

County Hotel Limited 392

11 Sampling and materiality 396

Learning objectives 396

Introduction 397

What is sampling? 397

Designing and selecting the sample for testing 398

Case study 11.1: An example of judgemental sampling:

Broomfield plc 399

Sample selection methodology 401

Evaluation of test results 404

Monetary unit sampling (MUS) 406

Comparative advantages of statistical and non-statistical sampling 407

Alternative statistical sampling methods 408

Materiality 409

Summary 419

Key points of the chapter 419

References 421

Further reading 421

Self-assessment questions (solutions available to students) 421

Self-assessment questions (solutions available to tutors) 422

12 Final work: general principles, analytical review of financial statements, fixed assets and debtors 423

Learning objectives 423

Introduction 424

Pre-final work 424

Balance sheet date work 425

Bridging work between conclusion of interim work and the

Bridging work between conclusion of interim work and the balance sheet date 427

Analytical procedures 427

Case study 12.1: Kothari Limited: analytical review 430

Case study 12.2: Art Aid Limited: analytical review 436

Detailed final audit work: general matters 440

Tangible fixed assets and depreciation 447

Case study 12.3: Pykestone plc: fixed assets 447

Trade debtors and sales 462 Case study 12.4: Sterndale plc: ageing statement 466

Case study 12.4. Sterndale plc. agents statement 400

Case study 12.5: Sterndale plc: analytical review of sales and debtors 467

Summary 478

Key points of the chapter 478

Further reading 481

Self-assessment questions (solutions available to students) 481 Self-assessment questions (solutions available to tutors) 482

13 Final work: specific problems related to stocks, long-term contracts and trade creditors 483

Learning objectives 483

Introduction 484 Stocks and work in progress 484

Analytical procedures 489

Case study 13.1: Billbrook Limited: analysis of stock, Parts 1 and 2 489, 490

Case study 13.2: Greenburn Limited: stocktaking instructions 496

Case study 13.3: Spancarr plc: stock valuation, Parts 1, 2 and 3 502, 504, 507

Valuation of long-term contracts 511

Case study 13.4: Graves Limited: long-term contracts 511 Trade creditors and purchases 517

Analytical procedures 520

Summary 527

Key points of the chapter 527

Further reading 529

Self-assessment questions (solutions available to students) 529

Self-assessment questions (solutions available to tutors) 530

14 Final review: post-balance sheet period, provisions, contingencies, letter of representation 532

Learning objectives 532

Introduction 533

Post-balance sheet events 533

Provisions, contingent liabilities and contingent assets 539 Going concern 547

Audit work to detect post-balance sheet events and contingencies 547

Management letter of representation 550 Audit documentation and role of final review 554 Summary 558

Key points of the chapter 558 Further reading 560

Self-assessment questions (solutions available to students) 560 Self-assessment questions (solutions available to tutors) 561

15 Assurance engagements and internal audit 563

Learning objectives 563

Introduction 564

Assurance engagements 564

Case study 15.1: Protecting the environment in an area of scenic beauty 575

Case study 15.2: Gilling Limited 578 Internal audit 582

Case study 15.3: Greenburn Limited: fleet of vans 583

Auditing in the public sector 585

Case study 15.4: Photocopy costs in an educational institution 586

Case study 15.5: Barnton plc 587

How to make the internal audit function effective 589 Reliance on internal audit by the external auditor 591

Outsourcing of internal audit work 594

Case study 15.6: Internal audit at Troston plc 595 Summary 597

Key points of the chapter 597

Further reading 599

Self-assessment questions (solutions available to students) 599 Self-assessment questions (solutions available to tutors) 601

16 The auditor's report 603

Learning objectives 603

Introduction 604 The unqualified report 604

The qualified audit report 615

Disclaimer of responsibility 624 Reasons for the introduction of the expanded audit report 626

Reporting on corporate governance issues 628

Electronic publication of auditors' reports 634 Summary 635

Key points of the chapter 636

Further reading 637 Self-assessment questions (solutions available to students) 638

Self-assessment questions (solutions available to tutors) 639 Appendix 16.1 641

17 Fraud and going concern 644

Learning objectives 644 Introduction to fraud 645

Responsibility for fraud detection 646

Recent debates relating to fraud 657

Case law relating to fraud 659 Consideration of law and regulations 660

Introduction to going concern 663

Directors' and auditors' responsibilities for going concern 663 Reporting on going concern 669

Summary 671

Key points of the chapter 671

Further reading 674 Self-assessment questions (solutions available to students) 674 Self-assessment questions (solutions available to tutors) 675

18 The audit expectations gap and corporate governance 677

Learning objectives 677

The audit expectations gap 678

The causes of the audit expectations gap, possible developments and solutions 679

Corporate governance 692

Summary 704

Key points of the chapter 704 References 705

Further reading 706

Self-assessment questions (solutions available to students) 706

Self-assessment questions (solutions available to tutors) 707

19 The auditor and liability under the law 709

Learning objectives 709

Introduction 710

Criminal liability 710

Civil liability 711 Case law 712

Auditing standards 727

Professional conduct 727

Potential ways of reducing auditor liability 728

Summary 733 Key points of the chapter 733

References 736

Further reading 736

Self-assessment questions (solutions available to students) 737 Self-assessment questions (solutions available to tutors) 738

20 Criticisms and developments in auditing 739

Learning objectives 739 Introduction 740

Regulation of auditing 740

Response to criticisms 754

Independence 748

The critics' view of the way forward 752

The Audit Agenda: Next Steps 760

Auditing into the twenty-first century 761

Auditor liability 763

The audit society 771
Summary 784
Key points of the chapter 785
References 787
Further reading 790
Self-assessment questions (solutions available to students) 790
Self-assessment questions (solutions available to tutors) 790

21 Examination hints and final remarks 791

Learning objectives 791 Introduction 792 General examination hints 792 Auditing as an examination subject 794 Final remarks 795

Index 797

INDEX OF LEGAL CASES

ADT Ltd. vs Binder Hamlyn (1996) B.C.C, 808.	723
Andrew and Others vs Kounnis Freeman (1999) 2 B.C.L.C. 641	724
Anns vs Merton London Borough Council (1978) A.C. 728.	716
AWA Ltd. vs Daniels t/a Deloitte Haskins and Sells (1992)	,,,
7 A.C.S.R. 759, (1992) 9 A.C.S.R. 383.	730
Bank of Credit and Commerce International(Overseas) Ltd.	,,,,
(In Liquidation) vs Price Waterhouse (No. 2), (1998) B.C.C. 617,	
(1998) E.C.C. 410.	736
Barings plc (In Liquidation) vs Cooper & Lybrand (No. 8)	730
Candler vs Crane Christmas & Co. (1951) C.A. (1951) 2K.B. 164,	,50
(1951) 1 All E.R. 426, (1951) 1 T.L.R. 371.	712
Caparo Industries plc vs Dickman and Others (1989) Q.B. 653,	, , , _
(1989) 2 W.L.R. 316, (1989) 1 All E.R. 798, (1989) 5 B.C.C. 105,	
(1989) B.C.L.C. 154, (1990) 2 A.C. 605, (1990) 2 W.L.R. 358,	
(1990) 1 All E.R. 568, (1990) B.C.C. 164, (1990) B.C.L.C. 273.	715
Coulthard & Orrs vs Neville Russell (1998) 1 B.C.L.C. 143, (1998)	, 20
B.C.C. 359.	736
Donaghue vs Stevenson (1932) S.C. (H.L.) 31.	712
Electra Private Equity Partners vs KPMG Peat Marwick (2001)	
1 B.C.L.C. 589.	736
Galoo Ltd. and Others vs Bright Grahame Murray (A Firm) (1994)	
2 B.C.L.C. 492, (1994) 1 W.L.R. 1360, (1995) 1 All E.R. 16,	
(1994) B.C.C. 319.	722
Hedley Byrne & Co. vs Heller and Partners Ltd. (1964) A.C. 465, (1963)	
2 All E.R. 575, (1963) 3 W.L.R. 101.	712
Irish Woollen Co. Ltd. vs Tyson and Others (1900) 26 Acct. L. R. 13.	660
James McNaughton Paper Group Ltd. vs Hicks Anderson & Co. (1991)	
2 W.L.R. 641, (1991) 2 Q.B. 113, (1991) 1 All E.R. 134, (1991)	
B.C.L.C. 163, (1990) B.C.C. 891.	720
Jarvis plc and Others vs PricewaterhouseCoopers (2000) 2	
B.C.L.C. 368.	137
JEB Fasteners Ltd. vs Marks Bloom & Co. (1981) 3 All E.R. 289.	714
Morgan Crucible Co. plc vs Hill Samuel Bank Ltd. and Others (1991)	
Ch 295, (1991) 1 All E.R. 148, (1991) 2 W.L.R. 655, (1991)	
B.C.L.C. 178, (1991) B.C.C. 82.	721
re Kingston Cotton Mill Co. (No. 2) (1896) 2 Ch 279.	659
re Thomas Gerrard & Son Ltd. (1967) 2 All E.R. 525, (1967)	
3 W.L.R. 84, (1968) Ch 455.	660
Royal Bank of Scotland vs Bannerman Johnstone Maclay and	
Others (2002) S.L.T. 181.	725
Sasea Finance Limited (In Liquidation) vs KPMG (2000) 1 B.C.L.C. 236,	
(2000) 1 All E.R. 676.	656
Twomax Ltd. and Goode vs Dickson, McFarlane and Robinson (1983)	
S.L.T. 98.	715