

Robert H. Carver

HOME

Robert H. Carver
39 Woodland St.
Sharon, MA 02067
(781) 784-4551
rcarver@stonehill.edu

SCHOOL

Dept. of Business Administration
Stanger Hall
Stonehill College
320 Washington Street
Easton, MA 02357

EDUCATION

- **Ph.D.** in Public Policy Studies, University of Michigan, Institute of Public Policy Studies, Ann Arbor, MI, 1988
Dissertation: "Privatization and Organizational Choice: Chaos and Calculation."
- **M.P.P.**, University of Michigan, Institute of Public Policy Studies, Ann Arbor, MI, 1978
- **A.B.**, in Political Science, Amherst College, Amherst, MA, 1975

TEACHING

- **Professor of Business Administration**, Stonehill College, Easton, MA, 1998 – Present
- **Associate Professor of Business Administration**, Stonehill College, Easton, MA 1989 – 1998
- **Assistant Professor of Business Administration**, Stonehill College, Easton, MA 1982 – 1989

Courses Taught in the past five years:

- First-Year Business Experience
- Quantitative Analysis
- Intermediate Statistics for Business
- Decision Support Systems
- Business & Society
- Risky Business (a Learning Community)

Independent studies and non-traditional programs in the past seven years:

- Served on thesis committee, Katie Colby (Biology) AY 2007-08.

Curriculum, course or instructional innovations in the past seven years:

- With Prof. Ginger Meng, developed new business-oriented Learning Community "Risky Business"
- Revised BUS308 Decision Support Systems to incorporate Frontline Solvers Risk Solver Platform and JMP analytic software, Spring 2013
- Introduced JMP software in BUS206, Spring 2012
- Re-wrote Business and Society with entirely new globally-focused reading list, Fall, 2012
- As part of BUS101 team, significantly revised syllabus and case studies, Fall 2008, 2010.
- Introduced new text in BA206, Spring, 2009
- Introduced JMP software in BA207 Intermediate Statistics, Fall, 2008
- Re-wrote Business and Society with new reading list and increased international coverage, Fall, 2007

Joint, Adjunct, or Associate Faculty Appointments outside the College:

- Adjunct Professor at Brandeis University International School of Business. Developed and taught two 2-credit graduate modules: ECON210f Quantitative Techniques, BUS211f Information Management. Currently teaching BUS10a Functions of the Capitalist Enterprise (undergraduate), Summer 2004–present.

Received 2006 International Business School Award for Excellence in Teaching, May 2006.

SCHOLARSHIP AND CREATIVE WORK

JOURNAL PUBLICATIONS (INCLUDING FORTHCOMING PUBLICATIONS) (past seven years only)

- Lesser, Lawrence M., Wall, Amitra, Carver, Robert H., Pearl Dennis K., Martin, Nadia, Kuiper, Shonda, Posner, Michael A., Erickson, Patricia, Liao, Shu-Min, Albert, Jim and Weber, John J. “Using Fun in the Statistics Classroom: An Exploratory Study of College Instructors’ Hesitations and Motivations”, *Journal of Statistics Education* (forthcoming).
- Carver, Robert H. “Introductory Statistics Unconstrained by Computability: A New Cobb Salad”, *Technology Innovations in Statistics Education*, 5(1), September 2011.
[Learning & Pedagogical Research]
- Carver, Robert H. “Tales of Huffman: An Exercise in Dealing with Messy Data.” *CSBIGS: Cases in Business, Industry, Government and Government Statistics* 1(2): 130-138, Fall, 2007.
[Learning & Pedagogical Research]

BOOK CONTRIBUTIONS (past seven years only)

- Carver, Robert H. and Nash, Jane Gradwohl, *Doing Data Analysis with SPSS Version 18*. (Belmont CA: Cengage Learning, 2012).
[Learning & Pedagogical Research]
- Carver, Robert H. *Practical Data Analysis with JMP*, (Cary, NC: SAS Publishing, 2010).
[Learning & Pedagogical Research]
- Carver, Robert H. *Minitab Manual to Accompany Sharpe, De Veaux, and Velleman’s Business Statistics*. (Boston: Pearson Education, 2010).
[Learning & Pedagogical Research]
- Carver, Robert H. and Nash, Jane Gradwohl, *Doing Data Analysis with SPSS Version 16*. (Belmont CA: Cengage Learning, 2009).
[Learning & Pedagogical Research]
- Carver, Robert H. and Nash, Jane Gradwohl, *Doing Data Analysis with SPSS 14.0*. (Belmont CA: Brooks/Cole, 2006).
[Learning & Pedagogical Research]

CONFERENCE PRESENTATIONS AND PROCEEDINGS (past seven years only)

- Organized and led panel on flipping the classroom: “Look Who’s Talking”. Joint Statistical Meetings, San Diego CA, August 2012.
[Learning & Pedagogical Research]
- Carver, Robert H., “How Global are Current Business School Textbooks?” research presentation at the annual meeting of the Decision Sciences Institute (DSI), Boston MA, November 2011.
[Learning & Pedagogical Research]

- Carver, Robert H., “It May be a Great Day for Baseball, but is it a Great Day for a Knuckleball?”, paper presented at the Joint Statistical Meetings, Miami Beach, FL, August 2011. Included in conference proceedings.
[Learning & Pedagogical Research]
- Carver, Robert H., “A Global Dozen”, poster presented at the US Conference on Teaching Statistics (USCOTS), Cary, NC, May 2011.
[Learning & Pedagogical Research]
- Ord, K., Phelps, A., Carver, R., “Program Assessment and Accreditation, with Particular Reference to Business Schools.” Panel presentation at the Joint Statistical Meetings, Vancouver BC (Canada), August 2010.
[Learning & Pedagogical Research]
- Carver, Robert H., “Recipe for a Cobb Salad in a Time of Easy Computability” presented at International Conference on Teaching Statistics, Ljubjana, Slovenia, July 2010. Included in conference proceedings.
[Learning & Pedagogical Research]
- Carver, Robert H. and Carolyn Pillers Dobler, “Does Learning to Think Statistically = Learning to Confront Ambiguity?” paper presentation, Joint Statistical Meetings, Washington, DC, August 2, 2009.
[Learning & Pedagogical Research]
- Carver, Robert H. and Carolyn Pillers Dobler, “Statistics Means Never Having to Say You’re Certain: Learning to Let Go & Tolerate Ambiguity,” poster presentation, 3rd US Conference on Teaching Statistics, Columbus, OH, June 2009.
[Learning & Pedagogical Research]
- Carver, Robert H., “Spanning the Globe: The Intro Stats course as a Gateway to the Rest of the World.” Organized four-member panel, and presented paper, Joint Statistical Meetings, Denver, CO, August 2008.
[Learning & Pedagogical Research]
- Carver, Robert H., “Addressing Ambiguity Intolerance” Paper presented at the Decision Science Institute Meetings, Phoenix, AZ, November 2007.
[Learning & Pedagogical Research]
- Carver, Robert H., "Shades of Gray: Ambiguity Tolerance and Inferential Thinking" Paper presented at the Joint Statistical Meetings, Salt Lake City, UT, August 2007.
[Learning & Pedagogical Research]
- Carver, Robert H., "Spanning the Globe: Using Data to Introduce Students to the Rest of the World." Roundtable organized at the Joint Statistical Meetings, Salt Lake City, UT, August 2007.
[Learning & Pedagogical Research]
- Carver, Robert H., “Ambiguity Intolerance: An Impediment to Inferential Thinking?” Paper presented at the Joint Statistical Meetings and included in the conference proceedings, Seattle, WA, August 2006.
[Learning & Pedagogical Research]
- Carver, Robert H. “Internationalizing the Introductory Statistics Course in Business.” Workshop conducted at the Northeast Decision Sciences Institute meeting, San Juan PR, March 2006.
[Learning & Pedagogical Research]

OTHER RESEARCH CONTRIBUTIONS

- Carver, Robert H., "Students' Ambiguity Tolerance as a Success Factor in Learning to Reason Statistically", CAUSEWeb Webinar. Hosted by the Consortium to Advance Undergraduate Statistics Education at The Ohio State University, June 12, 2007.

[Learning & Pedagogical Research]

WORKS IN PROGRESS

- Proposal for revised edition of *Practical Data Analysis with JMP* under review at SAS Press.
- Continuing work as part of a research team on “The Study of Fun” in pedagogy. Sponsored by the Consortium for the Advancement of Undergraduate Statistics Education (CAUSE), funded by NSF. Will be presenting work at the May 2013 US Conference on Teaching Statistics. Colleagues from several schools including The Ohio State University, University of Texas El Paso, Grinnell College, Villanova University, SUNY Buffalo, Amherst College make up the team. Manuscript in preparation.
- Article manuscript “The Silent Professor” about changing teaching practice to adapt to cancer-induced vocal function loss.
- Continuing new line of research on the impacts of weather on pitch movement in Major League Baseball, following August 2011 JSM presentation.

PROFESSIONAL ACTIVITIES

CONSULTING/PAID SERVICE (past seven years only)

- Advised Pastene Foods (Canton MA) on developing a statistical sampling plan for product consistency and quality. Spring 2009.

PAPER/BOOK REVIEWS

- Reviewed Cannon, Cobb, *et al.*, *Stat 2: Building Models for a World of Data*. WH Freeman, 2012.
- Reviewer, *Journal of Business Ethics* (reviewed 1 paper + resubmission in AY2011-12)
- Reviewer, *Teaching Statistics*, AY2010-11
- Associate Editor, *Journal of Statistics Education*, 1999 – present (referee since 1995). Typically oversee reviews of 2 to 3 manuscripts per semester.

HONORS/AWARDS (past seven years only)

- IBS Award for Excellence in Teaching, Brandeis University, May 2006.

CONFERENCE ATTENDANCE/SEMINAR ATTENDANCE/CONTINUING EDUCATION (past seven years only)

- Annual New England Isolated Statisticians Meeting, College of the Holy Cross, November 2012.
- Joint Statistical Meetings, San Diego CA, August 2012
- Advanced Business Analytics course, SAS Institute, Cary NC, July 2012
- Decision Science Institute annual meetings, Boston, November 2011.
- Annual New England Isolated Statisticians Meeting, Emmanuel College, November 2011.
- Joint Statistical Meetings, Miami Beach, FL, August 2011
- US Conference on Teaching Statistics, Cary NC, May 2011
- Joint Statistical Meetings, Vancouver BC, August 2010
- Joint Statistical Meetings, Washington DC, August 2009
- Joint Statistical Meetings, Denver, CO, August 2008.
- Decision Science Institute annual meetings, Phoenix, AZ, November 2007.
- Joint Statistical Meetings, Salt Lake City, UT, August 2007.
- Joint Statistical Meetings, Seattle, WA, August 2006.
- First US Conference on the Teaching of Statistics, Columbus OH, May 2005.

MEMBERSHIPS

- American Society for Public Administration.
- American Society for Quality
- American Statistical Association.
 - Planning committee, First Annual Boston High School Statistics Day. Special program on college study and careers in statistics for local students completing AP Statistics. May 17, 2006.
- Association for Public Policy Analysis and Management.
- Mathematical Association of America
- International Association of Business and Society

OTHER PROFESSIONAL ACTIVITIES (past seven years only)

- Three-day R programming workshop at the SAS Institute, May 2011.
- External reviewer for faculty promotion cases at University of Lowell (Fall, 2010) and St. Michael's College (VT; Spring 2011)
- One-day workshop on data visualization and dashboards, MicroStrategy, Burlington MA, April 2010.
- One-day Data Mining Workshop, SAS Institute, Boston, May 19, 2009.
- The Art and Craft of Teaching with the Case Method. Workshop at the Harvard Business School, Boston. March 13-14, 2009.
- SAS Training in JMP software: Statistical Data Exploration; ANOVA & Regression. Attended on a grant from SAS, Boston MA, June 4-6, 2008.

STONEHILL COLLEGE AND COMMUNITY ACTIVITIES

BUSINESS DEPARTMENT

- Bus. Department AACSB subcommittee on Assurance of Learning (on-going).
- Academic Advisor

COLLEGE AND COMMUNITY (PAST SEVEN YEARS)

College:

- Member, Long-Range Planning Study Group on value of Stonehill programs, Fall 2012-present.
- Member, Faculty Vision Committee, Summer 2012.
- Elected member, Rank and Tenure Committee, 2003- 2009; 1998–2001, 2011 – present.
- Elected member, Standards and Standing Committee, 2010 – 2012.
- First-year Advisor, annual.

Community:

- President, Temple Israel, Sharon, June 2007-June 2009. Led in the creation of a new method of financing synagogues that has become a national model.
- Executive VP and Vice President for Finance, Temple Israel, Sharon, October 2006-May 2007.
- Third Vice President, Temple Israel, Sharon, June 2005–October 2006.
- Member, Board of Trustees, Temple Israel, Sharon, 2000–present.

- Volunteer, Pan Mass Challenge (annual major fundraiser for the Dana Farber Cancer Institute and the Jimmy Fund), August 2000-2007, 2008-present.
- Torah reader, Temple Israel, Sharon 1996–present.
- Associate Class Agent, Amherst College Annual Alumni Fund Drive, 1978 - present.