



**Board of Licensure for
Professional Engineers
and Surveyors**



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Joe W. Byrd, PS, Member
Joseph E. Lauderdale, PE, Member

Rick Turner, PE/PS, Member
Bennie Sellers, PE/PS, Member
Matt Rankin, PS, Member
Joe Frank Lauderdale, PE/PS, Member
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NEWSLETTER

Twenty-fifth Edition

Professional Surveyor Licensure Law to Change in 2012

The Mississippi state legislature revised the Professional Surveyor licensure law in 2009; these changes become effective in two phases. From and after July 1, 2012, the new law will be applied to Surveyor Intern applicants. Four years later, on July 1, 2016, the new law will be applied to Professional Surveyor applicants, both initial *and* comity applicants.

The new law *encourages* college coursework among applicants. Qualifications for enrollment and/or licensure are arranged in the new law into five “tiers,” or levels, of education.

The first and highest tier pertains to applicants with a bachelor’s degree in geomatics, surveying or surveying technology approved by the Board. With this education they qualify for the Surveyor Intern exam, and upon passing it, they will need a minimum of four years of qualifying surveying experience subsequent to graduation to qualify for PS licensure. The remaining tiers (see p. 2) also relate to an applicants’ education - the less surveying education an applicant has, the more experience the applicant is required to have when applying for the Professional Surveyor exam.

The version of the law in effect at the time the application is submitted to the Board office will be applied to that application. Experience cannot be anticipated; applicants are expected to have the required level of experience when their application is submitted. (continued on next page)

Professional Surveyor Licensure Law to Change in 2012 (continued)

The other four education tiers being applied to Surveyor Intern applicants in 2012 are: a related science BS degree including 62 hours in surveying, a related science BS degree, an associate degree including 62 hours in surveying, and a high school diploma or equivalent. An applicant with a high school diploma will be required to have 8 years of qualifying experience to be eligible for the SI exam, while applicants who have the other higher levels of education are eligible for the SI exam without any surveying experience.

In July, 2016, the law will require all PS applicants to have qualifying experience ranging from four years to twelve years, depending on their level of education.

Governor Barbour Appoints Members to the Board

The Governor has appointed these *new* members to the Board: Matt Rankin-PS, Bennie Sellers-PE/PS, Dr. Dennis Truax-PE, and Joe Frank Lauderdale-PE/PS.

Mr. Rankin is the Survey Department Manager with ABMB Engineers; he has been a licensed Professional Surveyor for 17 years. He lives in Raymond with his wife Kathy and two children, daughter Ramsey and son Reid.

Dr. Truax is the James T. White Chair, Department Head and Professor of Civil & Environmental Engineering at Mississippi State University. Having earned a PhD in civil engineering, he is a Board Certified Environmental Engineer and a Fellow of ASCE. He has been licensed 31 years. This is his second appointment to the Board. He lives in Starkville with his wife Jeanie and they have two daughters, Courtney and Kelly.

Mr. Sellers has been a practicing PE/PS for 48+ years. He was Hattiesburg's Director of Public Services and Engineering and is now a Project Engineer with Shows, Dearman, and Waits. He and his wife Barbara have two daughters, Melinda and Melanie, one son, Bennie Jr., and seven grandchildren.

Joe Frank Lauderdale, PE/PS, is a consulting engineer with 34 years of municipality consulting engineering experience; he currently consults with the City of Hernando, where he lives with his wife, Paula. They have two sons, Chris and Jon.

The Governor also *reappointed* Terrell Temple, PE/PS, of Meridian, Rick Turner, PE/PS, of Hattiesburg, Joe Byrd, PS, of Brookhaven, and Shannon Tidwell, PS, of Ripley.

State law requires that these appointments are to be made from nominees submitted to the Governor by the Mississippi Engineering Society and the Mississippi Association of Professional Surveyors. Board members serve four year terms, or until the next appointment or reappointment is made. Terms are staggered to insure continuity of Board operations. Board member posts are arranged by Supreme Court Districts – Northern, Central, and Southern – with two PE's and one PS from each district.

Examinees who passed the October 2010 exams

MS 2 hr PS Exam

Vernon White Bell
 Wesley Berry
 Andrew Davis Berryhill
 Rodney Douglas Bond
 James Richey Clarke
 Jason Britt Cooper
 Jeffrey Gibbes Curtis
 Raymond Francis Duncan
 William Hardy Gross
 Charles Kevin Hines
 John Louie Hudson
 Roger Vess Joiner
 Jesus J. Lajara
 Robert William Lux
 Henry McBrayer
 Jonathan Andrew McRee
 Matthew Miller
 Michael Peppers
 James Mearl Spearman
 Phillip Tabaka
 Everette West

**Principles/Practice
of Engineering**

Joseph M. Albritton
 Deborah Boleware
 Elizabeth Cathleen Burg
 James Larry Carr
 Jaideep Chatterjee
 Jeremy Childers
 Geoffrey Crosby
 Wesley Crosby
 Earl Thomas Ducote
 James Caleb Hammons
 Ronald Killebrew
 Tj Kilpatrick
 Marcus McIntire

Christopher Messemore
 Dustin Hugh Pittman
 Holly Goldman Porter
 William L. Porter
 Jeremy Wayne Skipper
 James Wallace
 Jason Lander Wallace
 Thomas Lyon Wallace
 Danny Harold Warren
 Christopher A. Williams
 Gregory Joe Williamson
 Larry Winter

Fundamentals of Surveying

Colin Thomas Bourgeois
 Michael Justin Cleveland
 Chad Harper Cutrer
 C. Craig Dearman
 Kenneth Joe Edmonds

Jerald Long
 Ross Morgan
 Mitchell Lynn Newby
 Daniel Rogers
 Richard Somers
 Freddrick C. Trotter

Principles/Practice of Surveying

Wesley White Berry
 Rodney Douglas Bond
 Jeffrey Gibbes Curtis
 Jonathan Andrew Mcree
 James Mearl Spearman

Andrew Davis Berryhill
 Jason Britt Cooper
 Raymond Francis Duncan
 Matthew Miller

Fundamentals of Engineering

John Michael Abeln
 Alejandro Jose Alvarado
 April Hope Askew
 Robert William Autry
 Andrew Baldree
 Christopher D. Barrett
 Justin Foster Bates
 Amanda Bilberry
 Ryan Bourgeois
 Shane Andrew Brauer
 Maria Brown
 Christopher R. Caver
 Gabriel Cofield
 Casey Cook
 Eric Weston Cranford
 Raul J. Crespo
 Cody Davidson
 Jeremy D. Dickens
 Gordon Douglas
 Adam C. Edwards
 Matthew T. Forrester
 Zachary Foster
 Terrence Geno
 Taylor George
 Lawrence Kyle Glass
 Timothy Cole Glass
 Brian Green
 Robert Andrew Hairston
 Jacob Harris
 Andrew Joe Holliday

Justin Matthew Hughes
 Russell Jarvis
 Damien Jones
 Seth Baecher Joulian
 Matthew Judson
 Christine Lee Lottes
 Joshua Wesley McCool
 Ellis Luke McMahan
 Shelby Dru Miller
 Monica M. Montgomery
 Daniel R. Overstreet
 Graham T. Peacock
 Venkata Pendurthi
 Robby Pierce
 Brandon Matthew Prine
 Matthew W. Quick
 Robbie Randall
 Randy Reece
 Nathan Ray Rhodes
 William P. Robinson
 Christopher M. Rogers
 Robert L. Schillinger
 Timothy Collins Simpson
 Joshua Smith
 Spenser Smith
 Tramone Smith
 Jonathan Spann
 Troy Stewart
 Jonathan Strickland
 Katie Strickland

FE, FS Exams to Begin Gradual Move to Computer-based Format

The state licensing boards that compose NCEES, the organization that develops and administers the exams used for engineering and surveying licensure throughout the United States, have voted to begin converting the FE and FS exams to a computer-based format.

The decision was made after a special task force conducted a prolonged study of all the issues involved. Among the reasons given by the NCEES computer-Based Testing Task Force for its recommendation to convert the exams to a computer-based format include greater scheduling flexibility for candidates, more uniformity in testing conditions, and enhanced security for exam content.

It is anticipated that it will be at least two years before FE and FS candidates begin taking the exams at computer-testing centers.

The FE exam is designed for college engineering seniors who intend to pursue a PE license. The FS exam is a similar exam designed for those beginning the process toward PS licensure.

The PE and PS exams, which are also required after completing work experience requirements, will continue to be paper-and-pencil exams for the foreseeable future.

Excerpted from NCEES Licensure Exchange

Are your Mississippi law and rules books outdated? For the most current versions, go to our website at: www.pepls.state.ms.us, and download the Licensure Law and the Rule & Regulations.

Get 'er Done!

There continues to be a misunderstanding that it is permissible for licensees to renew their licenses late (such as January or February) *after* they finally finish all their continuing education PDH's. Your total PDH's are required by December 31. If an audit reveals the licensee finished his PDH late, yet certified compliance on his annual renewal, this constitutes *two* violations: false certification and non-compliance with the continuing education requirement.

Do we have your email address?

Board Newsletters are now sent by EMAIL to all licensees for whom we have an email address - that is all licensees who renew online and for those others who voluntarily give their email address to us. Emailed newsletters save thousands of dollars in postage and printing expenses.

For the last two years, our licensees with email addresses received an email blast advising of a discounted renewal rate during the month of October for online renewals.

*So please send your email to us at:
msboard@pepls.state.ms.us.*

AND ALSO - PLEASE BE SURE to clear our email address through your SPAM filter:

msboard@pepls.state.ms.us



Thank you, Debbie Shows!

Debbie Shows, the Board's Deputy Director, recently completed her 25th year with the Board!

Hired when still a teenager, over these 25 years she has worked in every area of Board operations. She has managed the Board's financial records, ranging from a manual set of books to the current online state accounting systems. She has had personal contact with literally *thousands* of licensees and applicants.

She is a Certified Public Purchasing Buyer and a member of Mississippi's Association of Government Purchasing Agents. In her "spare" time, she enjoys the many sports activities of her son Jesse and daughter Danielle.

It's Worth Repeating

- ✓ An LLC must have a Certificate of Authority in order to practice engineering or surveying in the state of Mississippi.
- ✓ For engineering experience obtained under a mentoring arrangement to be accepted by the Board, the arrangement must be pre-approved by the Board. Please refer to Board Rule 9.11.
- ✓ It is the licensee's responsibility to take coursework that one would expect to be acceptable to the Board. If a course is entitled "Mississippi's *Minimum Standards of Surveying*", the course title, and probably the course content as well, is out-of-date by several years so PDH credit would be doubtful.
- ✓ Keeping your Board record up to date is important. If your address changes without our knowledge, you will not receive renewal notices or CPC audit notices. Failure to respond to either can result in license invalidation. There is also the potential risk of an unlicensed practice disciplinary action if the person continues to practice on an expired license. Failure to report a change in employers can also be problematic, especially if you are the designated license for a firm's Certificate of Authority. First, you could wind up explaining your previous employer's actions should a problem arise. Second, you could be ultimately responsible for an unqualified company offering services to the public. The designated licensee, as well as the firm, has 30 days to notify the Board should a change in the designated licensee occur.
- ✓ If your practice includes building design, the Board strongly suggests that you regularly take continuing professional competency courses in building codes, Life Safety Code and/or Americans with Disabilities Act Accessibility Guidelines. If the Board investigates a complaint against a PE practicing building design, and finds numerous code violations in the PE's design,

a CPC audit of that PE's recent coursework may be required as part of the investigation. If the audit reveals that no coursework in building codes, Life Safety codes or ADA guidelines has been taken recently (up to three years), the Board may then consider the licensee's competency to continue to practice.

New 16-Hr Structural Exam

The new NCEES 16-Hr. Structural PE exam has replaced the former Structural I and Structural II exams. The new exam has two 8-hr. components. Vertical Forces is administered on Friday while Lateral Forces is administered on Saturday. BOTH exam components must be passed in order to achieve a passing exam result. For more information, see www.ncees.org and check out the Structural PE exam.

FE Exam Passees continued

William G. Strickland
Mark A. Sumpter
Amanda M. Tamasco
Joey S. Treadway
Joshua Samuel Vance
Jacob Walker
Wenqi Wang
Stephen Wren
Juan Zabrodiec

To PE Supervisors of Engineer Interns:

Be aware that Board rules require work experience to be progressive and of an increasing standard of quality and responsibility. PE applicants should have meaningful experience in designing systems, components, or processes that meet public need. This experience should include exposure to the formation of design problem statements and specifications, consideration of alternative solutions, feasibility considerations, and detailed systems descriptions.

Disciplinary Actions

The Board office receives and processes complaints regarding engineering and surveying activities. Some investigations result in disciplinary actions while others result in administrative actions such as letters of education; others are closed due to unsubstantiated or insufficient evidence of violations. Below is a recap of recent disciplinary actions.

PE Berry Veney agreed to a consent order and fine for practicing without a Certificate of Authority. The fine was paid, the COA issued and the case is resolved.

PS Donald Ried was directed to submit a number of his survey plats for Board review to insure compliance with the surveying standards. The case is resolved.

Complaints were filed over the last year against several Professional Engineers alleging the unlicensed practice of architecture. As a result of the investigations into these complaints, several directives were issued to cease the sealing of "A" sheets, to restrict their practice to their area(s) of expertise, and to exercise adequate responsible charge over their subordinates.

As a result of being chosen for audit for compliance with Continuing Professional Competency, two individuals failed to respond to repeated Board directives and chose to allow their licenses to lapse. To reactivate these licenses, the individuals will have to apply for Relicensure, which requires current compliance with continuing education.

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