Test Content Outline
Effective Date: January 12, 2016

Nurse Executive
Board Certification Examination

There are 175 questions on this examination. Of these, 150 are scored questions and 25 are pretest questions that are not scored. Pretest questions are used to determine how well these questions will perform before they are used on the scored portion of the examination. The pretest questions cannot be distinguished from those that will be scored, so it is important for a candidate to answer all questions. A candidate's score, however, is based solely on the 150 scored questions. Performance on pretest questions does not affect a candidate's score.

This Test Content Outline identifies the areas that are included on the examination. The percentage and number of questions in each of the major categories of the scored portion of the examination are also shown.

<table>
<thead>
<tr>
<th>Category</th>
<th>Domains of Practice</th>
<th>No. of Questions</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Structures and Processes</td>
<td>27</td>
<td>18%</td>
</tr>
<tr>
<td>II</td>
<td>Professional Practice</td>
<td>55</td>
<td>37%</td>
</tr>
<tr>
<td>III</td>
<td>Leadership</td>
<td>33</td>
<td>22%</td>
</tr>
<tr>
<td>IV</td>
<td>Knowledge Management</td>
<td>35</td>
<td>23%</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>150</strong></td>
<td><strong>100%</strong></td>
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</table>
I. Structures and Processes (18%)

A. Human Capital Management

Knowledge of:
1. Federal and state laws (e.g., Family and Medical Leave Act [FMLA], American with Disabilities Act [ADA], Fair Labor Standards Act [FLSA], wage and hour laws, equal employment opportunities, Occupational Safety and Health Administration [OSHA], workers’ compensation)
2. Labor relations (e.g., collective bargaining, contract negotiations, grievances and arbitrations, National Labor Relations Board [NLRB])
3. Resource utilization (e.g., cross training, job descriptions)
4. Principles associated with human resources (e.g., employee assistance and counseling, compensation, benefits, coaching, performance management)
5. Organizational culture (e.g., just culture, transparency)
6. Organizational structure (e.g., chain of command, organizational chart, span of control)

Skills in:
7. Participating in developing and modifying administrative policies and procedures
8. Implementing and enforcing administrative policies and procedures (e.g., monitoring compliance)
9. Providing feedback on effectiveness of administrative policies and procedures
10. Evaluating the effectiveness of roles based on changing needs in the health care environment (e.g., new or expanded job descriptions, professional development)

B. Financial Management

Knowledge of:
1. Basic financial and budgeting principles (e.g., revenue cycle, supply and labor expenses, productivity, depreciation, return on investment [ROI], cost-benefit analysis)
2. Reimbursement methods (e.g., payor systems, pay for performance, payment bundling, value-based purchasing)
3. Contractual agreements (e.g., vendors, materials, staffing)
4. Principles of staffing workload (e.g., full-time equivalents [FTE], hours per patient day, skill mix)

Skills in:
5. Developing a budget (e.g., operational, capital)
6. Analyzing variances and managing a budget (e.g., operational, capital)
7. Efficient resource utilization (e.g., contractual agreements, outsourcing)
8. Determining appropriate staffing workload

C. Health and Public Policy

Knowledge of:
1. Legal issues (e.g., fraud, whistle-blowing, the Health Insurance Portability and Accountability Act [HIPAA], corporate compliance, electronic access and security, harassment, malpractice, negligence)
2. Consumer-driven health care (e.g., public reporting, Community Health Needs Assessment [CHNA], Hospital Consumer Assessment of Healthcare Providers and Systems [HCAHPS], Healthgrades)
3. Emergency planning and response
Skills in:
4. Planning and responding to internal and external disasters
5. Planning and responding to health and public policy issues
6. Assessing, addressing, and preventing legal issues (e.g., violations, fraud, whistle-
blowing, the Health Insurance Portability and Accountability Act [HIPAA], corporate
compliance, electronic access and security, harassment)

II. Professional Practice (37%)
A. Care Management/Delivery

Knowledge of:
1. Health care delivery models and settings (e.g., accountable care organization [ACO],
   patient-centered medical home [PCMH], nurse-led clinic, telehealth, e-health, inpatient,
   ambulatory care, home health, rehabilitation, etc.)
2. Laws, regulations, and accrediting bodies (e.g., The Joint Commission, Centers for
   Medicare and Medicaid Services, Nurse Practice Act)
3. Standards of nursing practice (e.g., clinical practice guidelines, clinical pathways, ANA
   Scope and Standards of Practice, Nurse Practice Act)

Skills in:
4. Establishing staffing models (e.g., primary care nursing, team nursing, nurse-patient
   ratios, skill mix, acuity)
5. Designing workflows based on care delivery model and population served (e.g., patient
   centered medical home [PCMH], interdisciplinary team, case management, disease
   management, throughput, staffing assignment and scheduling)
6. Developing policies and procedures that ensure regulatory compliance with professional
   standards and organizational integrity

B. Professional Practice Environment and Models

Knowledge of:
1. Professional practice models
2. Role delineation (e.g., credentialing, privileging, certification)
3. Professional practice standards (e.g., ANA Scope and Standards of Practice, Nurses’ Bill
   of Rights, Nurse Practice Act)
4. Employee performance feedback (e.g., coaching, performance appraisal, Just Culture)

Skills in:
5. Developing clinical staff (e.g., orientation, continuing education, competency validation,
   performance appraisal, peer review, mentoring, planning, lifelong learning)
6. Creating a professional environment for empowered decision making (e.g., shared
   governance, staff accountability, critical thinking, civility)
7. Recruiting, recognizing, and retaining staff
8. Providing internal and external customer service (including service recovery)
9. Creating a vision for professional nursing practice that promotes patient and family
   centered care
C. Communication

Knowledge of:
1. Communication principles (e.g., active listening, reflective communication, two-way communication, interviewing)
2. Communication styles (e.g., persuasive, assertive, passive, aggressive, passive-aggressive)
3. Negotiation concepts and strategies (e.g., compromising, collaborating, win-win)
4. Communication processes that support safe patient care (e.g., documentation, handoffs or hand-overs, bedside reporting, incident reporting, reporting sentinel events)

Skills in:
5. Communicating using verbal (e.g., oral and written) and nonverbal methods (e.g., body language, eye contact, active listening)
6. Facilitating collaboration to achieve optimal outcomes (e.g., team building, group dynamics, leveraging diversity)
7. Selecting the appropriate communication method for the audience and situation (e.g., email, role playing, presentation, reports, staff meeting, board meeting, one-on-one conversation, patient/family council, consumer feedback)
8. Conflict management

III. Leadership (22%)

A. Leadership Effectiveness

Knowledge of:
1. Key elements of a healthy work environment
2. Leadership concepts, principles, and styles (e.g., pervasive leadership, servant leadership, situational leadership, appreciative inquiry, culture of transparency, change management theories)
3. Coaching, mentoring, and precepting
4. Emotional intelligence
5. Sources of influence and power

Skills in:
6. Self reflection and personal leadership evaluation
7. Integrating diversity and sensitivity into the work environment
8. Change management
9. Building effective relationships through listening, reflecting, presence, communication, and networking
10. Succession planning
11. Creating an environment to engage and empower employees

B. Strategic Visioning and Planning

Knowledge of:
1. Strategic planning principles (e.g., alignment of nursing’s strategic plan with the organizational plan, SWOT analysis, components of strategic planning)
2. New program development (e.g., proposals, pro forma, business plans, marketing)
3. Trends that effect nursing practice and the healthcare environment
Skills in:
4. Communicating and building consensus and support for the strategic plan
5. Establishing baselines for processes (i.e., measuring current performance)
6. Evaluating processes and outcome measures over time
7. Project management to support/achieve the strategic plan
   (e.g., planning, implementing, and monitoring action plans)

C. Ethics and Advocacy
   Knowledge of:
   1. Ethical principles
   2. Business ethics (e.g., corporate compliance, privacy)
   3. ANA’s Code of Ethics
   4. Patients’ Bill of Rights

Skills in:
5. Advocating for patients (e.g., patient rights, access, and safety)
6. Advocating for staff (e.g., healthy work environment, equipment, staffing)
7. Advocating for the nursing profession (e.g., professional organizations, promoting education, certification, legislative influence)

IV. Knowledge Management (23%)
   A. Quality Monitoring and Improvement
      Knowledge of:
      1. Systems theory
      2. Continuous performance improvement (The Plan-Do-Study-Act [PDSA] Cycle, Lean, root cause analysis, tracer methodology)
      3. Process and outcome measures (e.g., clinical, financial, safety, patient satisfaction, employee satisfaction)
      4. Culture of safety (e.g., risk management, employee engagement, employee safety technologies [patient lifts], patient safety technologies [bar coding])

Skills in:
5. Creating a culture of continuous performance improvement
6. Translating data into information (including use of internal and external benchmarks), and disseminating it at various levels within the organization
7. Evaluating and prioritizing outcomes of care delivery (e.g., nurse sensitive indicators, ORYX indicators, National Patient Safety Goals, core measures)
8. Selecting the appropriate continuous performance improvement technique
9. Action planning to address identified quality issues

B. Evidence-based Practice and Research
   Knowledge of:
   1. Institutional Review Board (IRB) requirements (e.g., protection of human research subjects)
   2. Research and evidence-based practice techniques (e.g., literature review, developing research questions, study methods and design, data management, levels of evidence)
   3. Distinguish between performance improvement, evidence-based practice, and research
4. Creating a culture and advocating for resources that support research and scholarly inquiry (e.g., journal club, grant writing, research councils, research participation)
5. Communicating research and evidence-based findings to internal and external stakeholders
6. Incorporating evidence into policies, standards, procedures and guidelines
7. Evaluating and incorporating new knowledge and published research findings into practice

C. Innovation

Knowledge of:
1. Clinical practice innovation
2. Leadership practice innovation

Skills in:
3. Creating a culture that values, encourages, and recognizes new and innovative ideas that benefit the patient, family, organization, or community
4. Developing a framework for implementing innovations (e.g., small tests of change, pilot studies)
5. Leveraging diversity to encourage new and innovative ideas or new patterns of thinking
6. Evaluating and applying technology to support innovation