Welcome!

Let’s get ready for junior year!
Your LN Counselors

- Brad Cangany, Department Chair
- Shelia Allen
- Kari Bordner
- Elaine Bush (IB program)
- Lana Klene
- Connie Sivertson
- Kyle Williams (AVID program)
What is your student's goal?

Diploma types:

- Core 40 (44 credits)
- Core 40 with Academic Honors (47 credits)
- Core 40 with Technical Honors (47 credits)
INDIANA CORE 40
Requirements

- **English** – 8 credits / 4 years
- **Math** – 6 credits, including Algebra I, Geometry and Algebra II (must take a math or Physics course during their junior or senior year)
- **Science** – 6 credits
  - Biology I
  - Chemistry or Physics or ICP
  - 2 more credits Core 40 science
- **Social Studies** - 6 credits
  - 2 in World Studies (9th or 10th)
  - 2 in US History (junior year)
  - 1 in Government 1 in Economics
- **PE** - 2 credits; Health – 1 credit
CORE 40
with TECHNICAL HONORS

Same core course requirements as C40

- No grades below a C-
- Cumulative GPA of 3.0 or better
- In addition students need 8 to 10 credits in career-technical sequence

for example: 2 year culinary arts program or 4 year PLTW sequence
CORE 40 with ACADEMIC HONORS

- English – same as C40 (8 credits)
- Math – 8 credits: Alg I, Geom, Algebra II plus:
  - 2 credits in PreCalculus/Trigonometry
  - Algebra II plus:
  - Finite Math (1 credit)
  - Probability & Statistics (1 cr)
  - AP Statistics
- Science – 6 credits, including Biology I, Chemistry or Physics & 2 additional Core 40 science credits
- No grades below a C-
- Cumulative GPA of 3.0 or better
CORE 40
with ACADEMIC HONORS, con’t

- Social Studies – same 6 as Core 40
- World Language –
  3 years of 1 language
  or 2 years each of 2 different languages
- Fine Art – 2 credits (Music, Drama, Visual Art)
- PE - 2 credits    Health – 1 credit
- Additional testing requirement (includes AP, IB, dual credit, high SAT or ACT score)
## Opportunities for College Credit

### Advanced Placement
- Students enroll in courses to prepare for subject exams
- Students are expected to take the subject AP exams in May of that school year

### Dual Credit Courses
- Advance College Project: credit offered through IU-Bloomington
  (other options available for credit through Vincennes and Ivy Tech)

### International Baccalaureate
- One or two year sequence of course(s) prepares students for IB exams offered in May of junior and senior year
Weighted Grades

- Full Weight (1.0 added to grade value)
  - All Lyceum Classes
  - All Advanced Placement Classes (AP)
  - All International Bacculenate (IB)
  - All Dual Credit Classes (ACP, Vincennes, & Ivy Tech)
  - All 4th & 5th year World Language (& Immersion II)
  - MCIT programs
    - including Computer Technology, PLTW – Engineering or BioMed

- Half Weight (.5 added to grade value)
  - All Honors Classes
  - All 3rd Year World Language Classes
    - (& Immersion I and Culture & Diversity)
  - ACP Chemistry I and Physics I
Required Classes
English & Social Studies

Each junior takes an English course:
- English 11
- AP English Language & Composition

and a Social Studies course:
- US History
- AP US History
- ACP US History (dual credit)

OR a combination of the two:
- Interdisciplinary Studies:
  AP English & AP US History (meets daily)
Required Classes – Math

Sequence of math courses:

Algebra I

Geometry (or H)

Algebra II (or H)

Precal/Trig

Precal/Trig H

Finite Math & Prob/Stat

AP Statistics

AP Calculus AB → AP Calculus BC

Course selection depends on academic goals (Core 40 or Honors Diploma)
Required Courses

Science

9th: either Earth/Space Science or Biology I

10th: either Biology (if E/S in 9th), a Bio II class (if Bio I in 9th), or Chem I (if Bio I in 9th and in advanced math)

11th graders choose one:
- Biology I (if not completed in 9th or 10th)
- Chemistry I or Physics I (for C40 + Honors)
  or Integrated Chemistry/Physics (for C40)
- 2 additional Core 40/Honors science credits
  ACP Geology; Astronomy
  Bio II (Genetics, Anatomy, Marine, Zoology, etc.)
  Chem II, Physics II if first year completed in 10th grade
  Earth/Space Science
Electives...

- Visual Arts
- Business
- English
- Family & Consumer Sciences
- Performing Arts
- Communications
- College Ent Prep
- World Language
- Physical Education
- Mathematics
- Science
- Social Studies
- Multidisciplinary
- MCIT Courses
Scheduling Procedures

- Curriculum presentations made in the computer lab earlier this week (1/22 & 1/23)
- Students chose classes from blue Course Offerings sheet & input through webgrades
- Students can continue to update selections via webgrades for a few weeks
- 7 classes per semester* or 14 credits
- Parents can go online to check courses
- Counselors will meet individually with all students in the coming months

* may be fewer if taking a multi-block class
Scheduling . . .

Scheduling Aids and Tools:

• The LNHS Curriculum Guide
  https://lawrencenorth.ltschools.org
• Prior grades and courses/transcript
• PSAT performance
• Course Selection Sheet
• College Admissions Requirements

LAST DAY TO CHANGE A SCHEDULE

for the 2014-15 school year is

FRIDAY OF THE FIRST WEEK OF SCHOOL

(changes made based on seat availability)
Future Plans.

College admissions based on:
- GPA
- Class rank
- SAT / ACT scores
- Rigor of course selection (all 4 years)
- Individual course grades

For some colleges/universities:
- Essay or personal statement
- Extracurricular activities
- Sports participation
- Teacher recommendation
Future Plans... Standardized Testing

College bound students should take the SAT or the ACT in the spring of junior year.

Sign up on-line:

SAT - $50  sat.org/register
Tests given once each in January, March, May and June

ACT with Writing $50.50  www.actstudent.org
ACT (no Writing) $35
Tests given once each in February, April and June
Future Plans...

College Planning

- **Three** college visit absences are excused each year during 11\textsuperscript{th} & 12\textsuperscript{th} grade
- Visiting prospective schools is often the best way to get a feel for the school’s atmosphere and culture; it’s never too early to start looking
- College representatives visit LN – students sign up to meet with them through Naviance
- College Preview days in Fall and Spring
- College Fairs (northeast Indy, National, etc.)
Timeline for Class of 2016

Spring 2014:
- Complete junior schedule
- Apply for MCIT course if applicable
- Meet with counselor to finalize schedule
- *ACT/SAT if student has completed Algebra II

Fall 2014:
- Post-secondary education search activity with counselors
- College Fairs
- College Visits
- College Representatives
- PSAT/National Merit Scholarship Qualifying Test in October
Information overload??????

We welcome your questions at this time!

This PowerPoint document will be available on the LN Guidance webpage